





QL
401
A512
M611

INDEX

1934 through 1974



BULLETIN OF THE AMERICAN MALACOLOGICAL UNION

FOREWORD

Although scientific papers have comprised the major feature of annual meetings of the American Malacological Union since its inception in 1931, not until 1949 were they printed in abstracted form in the annual report bulletins. Since these abstracts in some cases have been quite comprehensive, their value as reference material is being enhanced with the compilation of this index.

It appears in three parts, beginning with (1) a chronological listing of the dates, places and chairmen of the annual meetings, including those of the Pacific Division, (2) an author index wherein titles appear verbatim in chronological order, and (3) a reference index in several parts. Here titles have been transposed to present subject matter in alphabetical order, at times cross-indexed under two or more headings.

Some few papers appear in the bulletins by title only.

Margaret C. Teskey

1975

CONTENTS

ANNUAL MEETINGS OF THE AMERICAN MALACOLOGICAL UNION, 1931 — 1975

AUTHOR INDEX.....	4
-------------------	---

REFERENCE INDEX:

Aquaculture, Mariculture, Commercial Mollusks.....	40
Biography, Obituary	41
Collecting Sites, Surveys, Expeditions.....	42
Freshwater Mollusks.....	43
Land Mollusks.....	46
Marine Mollusks.....	47
Medical Malacology.....	52
Museums, Laboratories, Universities, Parks.....	53
Paleontological Malacology.....	53
Publications.....	54
Taxonomy; Research and Laboratory Techniques; Genetics; Nomenclature; Temperature; Faunistic Studies; Miscellaneous.....	54
Unclassified Papers.....	56

ANNUAL MEETINGS OF THE AMERICAN MALACOLOGICAL
UNION AND ITS PACIFIC DIVISION

- 1931, April 30 - May 2. Organizational meeting, Academy of Natural Sciences, Philadelphia. Henry A. Pilsbry, Chairman.
- 1932, May 26-28. U.S. National Museum, Washington, D.C. Henry A. Pilsbry, President.
- 1933, May 25-27. Museum of Comparative Zoology, Cambridge, Massachusetts. Paul Bartsch, President.
- 1934, June 25-28, Stanford University, Stanford, California. Junius Henderson, President.
- 1935, June 27-29, Buffalo Museum of Science, Buffalo, N.Y. Calvin Goodrich, Chairman, (President William J. Clench unable to attend).
- 1936, April 21-24. St. Petersburg, Florida, Calvin Goodrich, President.
- 1937, August 3-5. University of Michigan, Ann Arbor, Michigan. Joshua L. Baily, Jr., President.
- 1938, August 1-6. University of Havana, Havana, Cuba. Carlos de la Torre, President.
- 1939, June 20-23. Royal Ontario Museum of Zoology, Toronto, Canada. Maxwell Smith, President.
- 1940, June 17-21. Academy of Natural Sciences, Philadelphia. Horace B. Baker, President.
- 1941, August 26-29. Rockland, Maine. Harold A. Rehder, President.
- 1942, 1943, 1944, 1945, (war years) meetings suspended. Louise M. Perry, President.
- 1946, August 14-16. U.S. National Museum, Washington, D.C. President Perry resigned; Henry van der Schalie, Chairman.
- 1947, June 18-21, Asilomar, Pacific Grove, California. Henry van der Schalie, President.
- 1948, August 25-27. Carnegie Museum, Pittsburgh, Pennsylvania. A. Myra Keen, President. Pacific Division (AMU-PD) organization meeting: April 10-11, Hancock Foundation, University of Southern California, Ruth E. Coats, Chairman.
- 1949, June 16-18. University of Miami, Florida. Elmer G. Berry, President. Pacific Division: June 10-11, Long Beach, California. John Q. Burch, Acting Chairman.
- 1950, June 14-16. Chicago Natural History Museum. Fritz Haas, President. Pacific Division: April 7-9, Santa Barbara, California. John Q. Burch, Chairman.
- 1951, August 22-24. Buffalo Museum of Science, Buffalo, N.Y. Joseph P.E. Morrison, President. Pacific Division: June 22-24, Mills College, California. Leo G. Hertlein, Chairman.
- 1952, August 20-22. Museum of Comparative Zoology, Cambridge, Massachusetts. Jeanne S. Schwengel, President. Pacific Division: June 21-22, University of Southern California. Wendell O. Gregg, Chairman.
- 1953, June 25-27. University of Kansas, Lawrence, Kansas. A. Byron Leonard, President. Pacific Division: June 12-13, Asilomar, Pacific Grove, California. Allyn G. Smith, Chairman.

- 1954, August 16-18. University of New Hampshire, Durham, N.H. Joseph C. Bequaert, President. Pacific Division: June 18-19, University of Southern California. Elsie Chace, Chairman.
- 1955, July 26-29. Wagner College, Staten Island, N.Y. Morris Karl Jacobson, President. Pacific Division: July 15-16, Stanford University, California. Ralph O. Fox, Chairman.
- 1956, July 11-14. San Diego, California. Allyn G. Smith, President. Pacific Division meeting not held.
- 1957, July 16-19. Yale University, New Haven, Connecticut. Ruth D. Turner, President. Pacific Division: May 30- June 1, Santa Barbara, California. Edward P. Baker, Chairman.
- 1958, September 2-6. University of Michigan, Ann Arbor, Michigan. Aurele LaRocque, President. Pacific Division: June 27-29, University of California. Merton E. Hinshaw, Chairman.
- 1959, June 31 - July 3. Academy of Natural Sciences, Philadelphia. R. Tucker Abbott, President. Pacific Division: July 9-12, University of Redlands, California. John E. Fitch, Chairman.
- 1960, August 9-12, McGill University, Montreal, Canada. Katherine van Winkle Palmer, President. Pacific Division: June 22-25, Asilomar, Pacific Grove, California. Rudolf Stohler, Chairman.
- 1961, June 19-23, U.S. National Museum, Washington, D.C. Thomas E. Pulley, President. Pacific Division: June 28 - July 1, University of California, Santa Barbara. Robert R. Talmadge, Vice-Chairman. (Chairman Howard R. Hill deceased.)
- 1962, July 31 - August 3. St. Petersburg, Florida. William K. Emerson, President. Pacific Division: June 27-30, Asilomar, Pacific Grove, California. Robert R. Talmadge, Chairman.
- 1963, June 18-21. Buffalo Museum of Science, Buffalo, N.Y. Albert R. Mead, President. Pacific Division: June 26-28, Santa Barbara, California. Crawford N. Cate, Chairman.
- 1964, July 21-24, Louisiana State University in New Orleans. John Q. Burch, President. Pacific Division: June 18-21, Asilomar, Pacific Grove, California. A. Myra Keen, Chairman.
- 1965, July 20-23. Wagner College, Staten Island, N.Y. Juan J. Parodiz, President. Pacific Division; June 24-27, California Western University, San Diego, California. Edwin C. Allison, Chairman.
- 1966, August 22-27, University of North Carolina, Chapel Hill, N.C. Ralph W. Dexter, President. Pacific Division: June 19-22, University of Washington, Seattle, Washington. Alan J. Kohn, Chairman.
- 1967, July 31 - August 6. National Museums of Canada, Ottawa, Canada. Leo G. Hertlein, President. Pacific Division: June 28 - July 1, Asilomar, Pacific Grove, California. Gale Sphon, Chairman.

- 1968, July 15-19, Corpus Christi, Texas. Arthur H. Clarke, President. Pacific Division: June 20, Asilomar, Pacific Grove, California. Fay Wolfson, Chairman. Business meeting only.
- 1969, July 21-23, University of Wisconsin, Marinette, Wisconsin. Joseph Rosewater, President. No Pacific Division meeting.
- 1970, July 16-20, Key West, Florida. G. Alan Solem, President. No Pacific Division meeting.
- 1971, July 15-19, Cocoa Beach, Florida. David H. Stansbery, President. Pacific Division dissolved.
- 1972, July 9-14, Galveston, Texas. Arthur S. Merrill, President.
- 1973, June 24-28. University of Delaware and Delaware Museum of Natural History, Newark and Greenville, Delaware. Dee Dundee, President.
- 1974, August 3-8, Springfield, Massachusetts. Harold D. Murray, President.
- 1975, June 22-26, San Diego, California. Donald R. Moore, President.

AUTHOR INDEX

ABBOTT, R. TUCKER

- Genetic analysis of wild populations of the land snail, *Cerion*. 1951, p.10
- New Federal regulations on importing mollusks. 1952, p. 9
- Opportunities in medical malacology. 1952, p. 14
- Western Atlantic marine mollusks. 1957, p. 16
- Presidential remarks. 1959, p. 2
- "Indo-Pacific Mollusca." 1964, p. 11
- "American Malacologists - a Biological Survey." 1973, p. 16
- Thomas Say - America's first malacologist. 1974, p. 66

ADDICOTT, WARREN O.

- The enigmatic Late Cenozoic gastropod *Schizopyga californiana* Conrad. 1964, p. 44

AGUAYO, CARLOS G.

- Malacology and the official list of generic names. 1949, p. 2
- Intraspecific units in malacology. 1949, p. 8

ALDRICH, FREDERIC A.

- Architeuthis* - the giant squid. 1967, p. 24

ALLISON, EDWIN C.

- Clipperton Island: easternmost atoll of the Pacific. 1958, p. 38
- Clipperton Island re-visited. 1960, p. 46
- History of the Gulf of California. 1963, p. 37
- Fossil and modern extratropical species of the genus *Arca* in Northern Pacific. 1964, p. 49

ANDERS, KIRK

- Dredging for scallops off Vero Beach. 1974, p. 66

ANDREWS, JAY D.

- A montage of oyster culture from past to future. 1970, p. 11

ARNOLD, RALPH

- Eighty years' experience as a malacologist. 1959, p. 38

ATHEARN, HERBERT D.

- Some new records of naiades from eastern North America. 1952, p. 8
- A variation of *Elliptio complanatus* Solander. 1954, p. 13
- Some notes on the large freshwater snail *Tulotoma magnifica* Conrad. 1961, p. 5
- The Coosa River and its shells. 1964, p. 14
- Changes and reductions in our freshwater molluscan populations. 1967, p. 44
- How to find freshwater mollusks in creek-sized streams. 1969, p. 31

BABRAKZAI, NOORULLAH

- (with MILLER, WALTER B. and WARD, OSCAR G.) Cyto-taxonomy of some Arizona Oreohelicidae. 1974, p. 4

BAILY, JOSHUA L., JR.

- Reversal of bilateral asymmetry in gastropoda. 1949, p. 22
- A forgotten episode in the history of paleontology. 1952, p. 33
- The law of the neighborhood. 1956, p. 10
- The type locality of *Aesopus goforthi* Dall. 1958, p. 37
- Some conchological miscellanies. 1959, p. 3
- A quantitative study of evolution in *Pecten*. 1959, p. 46
- An instance of reversal of symmetry in a bivalve. 1961, p. 35

BAKER, HORACE B.

- Henry Augustus Pilsbry, 1862-1957. 1957, p. 1
- North American land snail dispersal. 1957, p. 17
- Appreciation of Dr. Pilsbry's work on land snails. 1958, p. 14
- Xanthonychidae (pulmonata). 1959, p. 18

BARTSCH, PAUL

- Molluscan genetics, the role of hybridization. 1948, p. 2
- Collumellar armature of Cuban urocoptids. 1950, p. 16
- Carlos de la Torre y de la Huerta. 1950, p. 1
- Glimpses of the past. 1951, p. 14
- Hybridization among mollusks. 1954, p. 4

BASCH, PAUL F.

- Gundlachia* in Michigan. 1958, p. 13
- The Coosa re-visited. 1959, p. 17
- Further studies on North American Ancyliids. 1961, p. 15

BATES, JOHN M.

- American mussel industry - economic perspectives and ecological implications. 1969, p. 3

BAZATA, KENNETH R.

- Renopericardial aperture in *Discus*. 1970, p. 43
- Microanatomical studies of *Dentalium pilsbryi*. 1971, p. 10
- The talon of some Nebraska Succineids. 1972, p. 10
- Further microanatomical studies of *Dentalium*. 1973, p. 42

BEETLE, DOROTHY E.

- Mollusks of the Outer Banks, North Carolina. 1966, p. 27
- Kudzu vine and associated land snail fauna. 1971, p. 6

BELL, DUANE E., (See STILWELL, JAMES M.)

BEQUAERT, JOSEPH C.

- The family Clausiliidae in West Africa. 1952, p. 15
- Some peculiarities of the West African terrestrial molluscan fauna. 1953, p. 9

BERG, CLIFFORD O.

- (with KARLIN, EDWARD J. and MACKIEWICZ, JOHN C.) Fly larvae that kill snails. 1955, p. 9

- (with FOOTE, B.O. and NEFF, S.E.) Evolution of predator-prey relationships in snail-killing Sciomyzid larvae (Diptera). 1958, p. 10
 (with NEFF, S.E.) Preliminary tests of the ability of Sciomyzid larvae (Diptera) to destroy snails of medical importance. 1958, p. 12

BEREZA, DANIEL J. (see FULLER, SAMUEL L. H.)

BERRY, ELMER G.

- Morphological studies on *Tropicorbia havanensis* (Pfeiffer). 1948, p. 5
 Molluscacidal experiments in Brownsville, Texas. 1949, p. 3
 Recent investigations in medical malacology. 1949, p. 13
 Snail hosts of *Schistosomiasis* in British West Africa and their control. 1953, p. 7
Paragonimiasis in the British Camaroons. 1953, p. 12
 Intermediate hosts of *Schistosoma mansoni* and *Schistosoma haematobium* in Africa and their control. 1957, p. 11
 (see van der SCHALIE, HENRY)

BERRY, S. STILLMAN

- Survey and natural history of *Argonauta*. 1948, p. 22
 New light on the taxonomy of West American species of *Crepidula*. 1949, p. 22
 A quart of Sonoran sand. 1953, p. 21
 A terrestrial molluscan faunule from the Miocene of Montana. 1953, p. 23
 On the supposed stenobathic habitat of the California mussel. 1953, p. 27
 The male flapjack devilfish. 1953, p. 29
 Distribution, past and present, of *Cryptochiton*. 1954, p. 22
 Importance of the large Pyramidellid elements in the West American fauna. 1954, p. 25
 The West Coast's confused and confusing white slipper shells *Crepidula*, subgenus *Ianacus*. 1955, p. 32
 Is the Colorado River an efficient barrier to mollusk distribution? 1957, p. 24
 Double-trouble in violet snails. 1957, p. 27
 Notes on the natural history of *Nomaepelta*, a remarkable genus of limpets. 1958, p. 36
Tiphyocerma, a strange gastropod. 1958, p. 40
 Recent finds of interest in West Mexico mollusca. 1959, p. 33
 Random notes on the biota of the San Bernardino Mountains. 1959, p. 42
 The nature and relationship of the Panamic fauna as manifested by the mollusca. 1959, p. 44
 Notes on new tropical American records. 1964, p. 47
 Good molluscan bibliographies - a few and far between. 1965, p. 53
 A few rare books. 1967, p. 69
 Some unusual mollusks, mainly Panamic. 1967, p. 71

BISHOP, STEPHEN H.

- Pyrimidine catabolism by some gastropods. 1968, p. 41

BLINN, WALTER C.

- Water in mantle cavity of land snails. 1962, p. 5
 A phenomenon associated with sexual behavior in polygyrid snails. 1964, p. 7

BOOLOOTIAN, RICHARD A.

Reproductive activity and related biochemical events of two west coast Chitons.
1959, p. 37

BORKOWSKI, THOMAS V.

Reproductive biology of some South Florida Littorinids. 1970, p. 61

BOSS, KENNETH J.

Evolutionary sequence in *Phyllodina* (Bivalvia: Tellinidae). 1966, p. 21

On the evolution of *Spengleria* (Gastrochaenidae: Bivalvia). 1967, p. 15

Heterodont affinities of the Lucinacea. 1968, p. 21

The shells of Dioscorides of Anazarba. 1969, p. 54

Conch fisheries. 1970, p. 33

How many species of mollusks are there? 1970, p. 41

Chitty chitty bang bang. 1971, p. 11

Ancylodoris, its well-deserved oblivion. (Mollusca, Nudibranchia). 1972, p. 11

Dormancy in mollusks. 1974, p. 12

(see VAGVOLGYI, JOSEPH)

BOURNE, NEIL

Molluscan aquaculture in British Columbia. 1971, p. 25

BOUSEFIELD, E. L.

Malacology in the National Museums of Canada. 1959, p. 33

Shallow-water mollusks of Eastern Canada. 1960, p. 21

Postglacial dispersal patterns of littoral marine mollusks and crustaceans in Eastern
Canada. 1967, p. 42

BOYLE, P. J. (see TURNER, RUTH D.)

BRENES, R. (see MALEK, EMILE A.)

BRUNSON, ROYAL BRUCE

Zoogeography of mollusca of Western Montana. 1966, p. 43

BUCHANAN, LUCRETIA

Special invertebrate stain techniques. 1969, p. 56

BUCKLEY, GEORGE

Ecological aspects of some molluscan species of Pleasant Bay, Orleans, Massachusetts.
1974, p. 13

BURCH, JOHN BAYARD

Chromosomes of aquatic pulmonate snails (Basommatophora). 1958, p. 9

Chromosomes of *Pomatiopsis* and *Oncomelania*. 1959, p. 15

Paper chromatography in systemic research. 1960, p. 15

A soil protozoan infecting land snails. 1960, p. 23

Some cytological aspects of *Acroloxus lacustris* (L.) 1961, p. 15

Notes on the classification of freshwater limpets. 1962, p. 8

- Cytological study of African Bulinine snails, vectors of urinary *Schistosomiasis*. 1963, p. 15
- Cytotaxonomy of the genus *Oncomelania*, intermediate host of *Schistosoma japonica*. 1964, p. 28
- (with LINDSAY, GENE) Some immunological relationships in the African genus *Bulinus*. 1966, p. 37
- (with NATARAJAN, RAJAGOPALA) The species groups of African *Bulinus* S.S. 1966, p. 39
- (with HUBER, J.M.) "Malacologia" - five years of publication. 1967, p. 29
- (with DAVIS, GEORGE M.) A taxonomic study of some species of the freshwater snail genus *Semisulcospira* in Japan. 1967, p. 36
- (with LINDSAY, GENE) Electrophoretic analysis of esterases in *Bulinus*. 1967, p. 39
- (with LINDSAY, GENE) An immunological approach to Lymnaeidae systematics. 1968, p. 22
- (with LINDSAY, GENE) Taxonomic groupings in the Lymnaeidae. 1972, p. 15
- (with PATTERSON, C.M.) Systematic position of the Athoracophoridae. 1968, p. 48
- (with LoVERDE, P.T.) The systematic position of *Radix luteola* and its significance in Lymnaeid systematics. 1972, p. 42

(see CUADROS, CATALINA)

BURCH, JOHN Q.

- Some problems with the West Coast Naticidae. 1956, p. 9
- Taxonomic problems in the Conidae. 1958, p. 35
- Classification in the Olividae. 1959, p. 5
- Report on European museums. 1961, p. 39
- The genus *Olivella* in the Eastern Pacific. 1962, p. 26
- The genus *Agaronia* (Olividae). 1963, p. 6

CARNES, SUSAN F.

- Mollusks from Southern Nichupte' Lagoon, Quantana Roo, Mexico. 1974, p. 14

CARLISLE, JOHN G., JR.

- Artificial spawning and fertilization of *Halotis rufescens*. 1949, p. 20

CASTAGNA, MICHAEL

- (with CHANLEY, PAUL) Salinity tolerance and distribution of *Spisula solidissima*, *Mulinia lateralis* and *Rangia cuneata*, family Mactridae. 1966, p. 35
- (with DUGGAN, WILLIAM P.) Mariculture experiments with the bay scallop, *Argopecten irradians*, in waters off the seashore of Virginia. 1971, p. 21

CATE, CRAWFORD N.

- An introduction to the shells of West Africa. 1956, p. 14
- Notes on *Cypraea*. 1957, p. 24
- Julia Ellen Rogers. 1958, p. 5
- Cypraea mus* needs attention. 1958, p. 36
- Remarks on a variation in *Cypraea annettae*. 1961, p. 34
- Comparison of two rare Cowrie species. 1962, p. 27
- Discontinuous distribution on Cowries (by Schilder). 1963, p. 40

CATHER, JAMES N.

Development of hybrids between *Nassarius* species following experimental fertilization. 1972, p. 36

CHACE, ELSIE

Notes on *Panope globosa*. 1957, p. 25

CHACE, EMERY P.

Notes on the genus *Monadenia* of the coastal sections. 1949, p. 20

Some notes on *Neverita*. 1950, p. 26

"The Universal Conchologist - Thomas Martyn." 1953, p. 25

Nassa californica. 1954, p. 23

Some notes about *Modiolus*. 1958, p. 37

An interesting freak *Anomia*. 1960, p. 40

A taxonomic problem in the *Ocenebra*. 1962, p. 28

CHAMBERLIN, J. LOCKWOOD

Trans-Panamic distribution of the Mactridae. 1952, p. 10

Wind orientation in *Achatina*. 1952, p. 12

CHANLEY, PAUL

Preliminary studies in inheritance in bivalves. 1957, p. 5

Larval development in the Class Bivalvia. 1967, p. 14

Larval development of the commensal bivalve, *Montacuta precompressa*. 1968, p. 28
(see CASTAGNA, MICHAEL)

CHIVERS, DUSTIN

Occurance of *Hemitoma bella* in Monterey Bay. 1960, p. 41

CLARK, JOSEPH C.

Te Vega expedition to the Maldive Islands, Indian Ocean. 1964, p. 49

CLARKE, ARTHUR H.

Wesley Newcomb: a biological resumé. 1957, p. 6

Distribution and apparent introgression of the Unionidae in Central New York. 1957, p. 15

Preliminary report on abyssal Atlantic mollusks from the *Theta* and *Vema* expeditions. 1958, p. 3

Freshwater mollusks of the James Bay Watershed. 1961, p. 11

Variation and subspecific divisions within *Aequipecten irradians* Lamarck. 1963, p. 10

Freshwater mollusks of the Hudson Bay watershed, distribution patterns and determinant influences. 1964, p. 8

Recent and post-Pleistocene mollusks from Sable Island, Nova Scotia. 1967, p. 11

Zoogeographic and evolutionary patterns in northern Lymnaeidae and Planorbidae. 1967, p. 21

Freshwater mussels of the Canadian Interior Basin. 1969, p. 27

Littorina littorea, native or introduced? 1970, p. 54

Intertidal marine animals of the Pacific Northwest; the mollusks. 1971, p. 28
Aspects of molluscan zoogeography in Baffin Bay and the Greenland Sea. 1972, p. 31
Survey of British Columbian freshwater mollusks: preliminary results. 1973, p. 42

CLARKE, LOUISE R. (with CLARKE, ARTHUR H.)

Mollusk utilization by Nootka Indians, 2300 B.C. to 1966. 1974, p. 15

CLENCH, WILLIAM J.

Trends in malacology. 1951, p. 1

Chattahoochee survey. 1954, p. 3

Our disappearing fauna. 1955, p. 11

The Galathea's great discovery. 1957, p. 3

Importance of the amateur. 1957, p. 9

Origin of the land and freshwater mollusks of the Bahamas. 1959, p. 4

The bivalved gastropod and the Opisthobranchs. 1959, p. 17

Freshwater mollusks of Georgia. 1962, p. 15

Malacology in 1963. 1963, p. 2

Tree snails (*Liguus*) of Cuba, Hispaniola, and Florida. 1967, p. 48

History of Florida malacology. 1970, p. 3

Vagabonding for shells - in retrospect. 1971, p. 42

Collecting trip with Lermond in the Florida Everglades. 1974, p. 66

(see STANSBERRY, DAVID H.)

COAN, EUGENE V.

A few notes on the intertidal zonation of the West Mexican coast. 1962, p. 28

Mollusca of Santa Barbara County. 1963, p. 35

Biometric analysis of mollusca, Bahia de Los Angeles, Baja California, Mexico. 1964, p. 48

Toward greater order: procedure in revising a molluscan family. 1965, p. 48

Some thoughts on the West American Tellinacea. 1967, p. 74

(with ROTH, BARRY) Story of the West American Marginellidae. 1966, p. 73

COE, WESLEY R.

Resurgent populations of the bean clam, *Donax gouldi* Dall. 1953, p. 18

CONDÈ, VINCENTE

Redpath Museum. 1960, p. 12

Observations and conclusions regarding the post-larval survival of certain members of the epifauna. 1960, p. 27

Ecology and distribution of the marine shelled mollusca of Barbados. 1967, p. 38

COOMANS, HENRY E.

Shell collecting in the Netherlands Antilles. 1960, p. 21

Experiments on the velocity of marine gastropods. 1961, p. 6

"Brainwash" experiments with mollusks. 1962, p. 10

The genus *Conus* in the Southern Caribbean. 1963, p. 9

CORGAN, JAMES X.

Cabeza de Vaca, dealer in shells. 1969, p. 13

- COSTELLO, T.J.
Aquaculture of mollusks in the Gulf Coast region. 1971, p. 22
- COURTNEY, CHARLES M.
Oxynoe antillarum (Morch) and *Lobiger souverbiei* (P. Fischer) on Florida's Lower Gulf Coast. 1973, p. 43
- COX, KENNETH W.
The abalones of California. 1959, p. 34
Shellfish culture laboratories in Japan. 1964, p. 44
- CUADROS, CATALINA
(with BURCH, JOHN B.) Cell and tissue culture of mollusks. 1964, p. 30
- CUBAS, ANTONIO GARCIA
Ecology and distribution of the micro-mollusks of the Laguna de Tamiahua, Veracruz, Mexico. 1968, p. 17
- CULLINEY, JOHN L.
Cinemicrographic studies of crawling behavior in larval and juvenile bivalves. 1968, p. 17
- DANCE, PETER
(see GALBRAITH, I.C.J.)
- D'ATTILIO, ANTHONY
The genus *Latiaxis* in Japan. 1962, p. 9
- DAVIS, A. F.
(see DEXTER, RALPH W.)
- DAVIS, GEORGE M.
A theoretical model for measuring secondary productivity in mollusks. 1962, p. 4
Some notes on the regeneration of the shell in *Oncomelania formosana*. 1963, p. 12
(with LINDSAY, GENE) Disc electrophoresis in the study of molluscan systematics. 1964, p. 20
Oncomelania hupensis (Gastropoda: Hydrobiidae): hybridization, genetics, and transmission of *Schistosoma japonicum*. 1972, p. 37
Evolution of the Hydrobiidae: analysis of two distinct lineages. 1974, p. 66
(see EGGLETON, FRANK E. See SCHALIE, HENRY van der.)
- DAVIS, HARRY C.
Effects of lowered salinities on propagation and early development of clams and oysters. 1957, p. 6
- DAVIS, JOHN D.
Speciation and distribution of Arctic wedge clams (*Mesodesma*) in the western north

Atlantic. 1969, p. 58

Western Atlantic *Ervilia* (Pelecypoda: Mesodesmatidae): aspects of systematics, distribution, biology and behavior. 1972, p. 41

DAWLEY, CHARLOTTE

Land snails of the North Carolina Piedmont. 1951, p. 9

DAZO, BONIFACE C.

Some studies on the genus *Io*. 1961, p. 6

DEAN, W. W.

(see MEAD, ALBERT R.)

DEXTER, RALPH W.

The mollusks inhabiting some temporary pools and ponds in Illinois and Ohio. 1950, p. 11

Henry Clyde Shetrone (obituary). 1956, p. 38

Distribution and color patterns of *Cepaea hortensis* at Cape Ann, Massachusetts. 1958, p. 2

Changes in the gastropod populations in the Salt Fork of the Big Vermilion River in Illinois. 1960, p. 24

Comparison of the mollusks in Ipswich Bay and Gloucester Harbor at Cape Ann, Massachusetts, 1958-1961. 1963, p. 19

Re-examination of E. S. Morse's study on changes in the shells of *Mya arenaria*. 1965, p. 18

E. S. Morse as a malacological illustrator, with notes on his handwriting. 1966, p. 21

Annual changes in populations of two intertidal gastropods (*Nassarius obsoletus* and *Littorina saxatilis*) at Cape Ann, Massachusetts, 1956-1972. 1973, p. 43

A trilobed shell of *Placopecten magellanicus* (Gmelin) 1973, p. 44

Dr. Jared P. Kirtland, Cleveland's first malacologist. 1974, p. 67

DODGE, HENRY

The position of Linnaeus as a binomial writer. 1954, p. 4

DRUKERMAN, DANIEL

The genus *Pecten* in the New World. 1960, p. 43

DUERR, FREDERICK G.

Qualitative analysis of the uric acid, xanthine, and guanine content of several snails. 1966, p. 69

DUGGAN, WILLIAM N.

(see CASTAGNA, MICHAEL)

DUNDEE, DEE (DOLORES)

Malacology today. 1969, p. 36

Introduced Subulinids and Veronicellids. 1970, p. 55

Aggregative behavior in Veronicellid slugs: a preliminary report. 1972, p. 43

Introduced molluscs. 1974, p. 67

(see SCHALIE, HENRY van der. see IBANEZ, M.L.)

DURHAM, J. WYATT

The Galápagos Islands expedition of 1964. 1964, p. 53

EBERT, EARL E.

Underwater Kodachromes. 1961, p. 36

EBLE, A. F.

Enzyme histochemistry of the American oyster, *Crassostrea virginica* (Gmelin). 1965, p. 37

EDWARDS, D. CRAIG

Preferred prey of *Polinices duplicatus* in Cape Cod inlets. 1974, p. 17

EGGLETON, FRANK E.

(with DAVIS, GEORGE M.) Hinge tooth reversal in populations of Ohio Sphaeriidae. 1961, p. 18

EMERSON, DAVID N.

Tissue hydration during desiccation of three species of intertidal prosobranch snails. 1965, p. 52

Further studies on the Polysaccharides of West Coast prosobranchs. 1966, p. 74
(see STICKLE, WILLIAM B.)

EMERSON, WILLIAM K.

Influence of upwelling on the distribution of marine floras and faunas of the west coast of Baja California, Mexico. 1952, p. 32

Neo-ecology, paleoecology and marine mollusks. 1953, p. 26

Aspects of discontinuous distribution. 1954, p. 26

Pleistocene invertebrates from Puerto Penasco, Sonora, Mexico. 1956, p. 8

Results of the Puritan-American expedition to Western Mexico. 1958, p. 25

The American species of the genus *Morum* (Gastropoda: Tonnacea). 1967, p. 74

EYERDAM, WALTER J.

Some notes on *Placostylus*. 1950, p. 21

Solomon Island megapodes recommended as destroyers of African snail pests. 1952, p. 29

An excursion to Lake Miragoane, Haiti. 1953, p. 28

Alaska earthquake investigation. 1966, p. 66

FARLEY, C. AUSTIN

Pathologic responses of the oyster, *Crassostrea virginica*, (Gmelin) to be infected by the protistan parasite, MSX. 1965, p. 23

FARMER, WESLEY

Bird Rock survey. 1965, p. 55

FARRIS, VERA KING

Dissociation and reaggregation of molluscan cells. 1967, p. 25

(with WEILER, DAVID LEE and RUBIN, ROBERT) Molluscan nerve cells: dissociation and reaggregation. 1968, p. 33

Reaggregation of one to many organs from dissociated molluscan cells. 1968, p. 42

FIKES, MARTHA H.

Maintenance of the naiad *Amblema plicata* (Say, 1817) in an artificial system. 1971, p. 35

FITCH, JOHN E.

Effect of the White's Point sewer outfall on marine life. 1956, p. 20

FORD, RICHARD F.

Biological observations in the San Diego area with the diving saucer. 1965, p. 56

FOX, RALPH O.

The Northern California Malacozoological Club. 1952, p. 31

FRANZ, DAVID R.

Possible variability in larval development between populations of the cephalaspid opisthobranch *Acteocina canaliculata* (Say) 1970, p. 68

Ecological interpretation of nudibranch zoogeography in the northwest Atlantic. 1974, p. 67

FRANZEN, DOROTHEA

A preliminary report on the molluscan types of Frank Collins Baker. 1953, p. 10

Variations in the anatomy of *Oxyloma retusa* (Lea). 1961, p. 16

Criteria employed in the recognition and description of *Oxyloma depressa*. 1973, p. 44
(see MYERS, PAUL R.)

FULLER, SAMUEL L. H.

(with BEREZA, DANIEL J.) The value of anatomical characters in naiad taxonomy. 1974, p. 2

GALBRAITH, I.C.T.

(with DANCE, PETER) British Museum (Natural History). 1963, p. 10

GETZ, LOWELL L.

(with CHICHESTER, LYLE F.) Introduced terrestrial slugs. 1970, p. 56

GHISELIN, MICHAEL T.

Feeding *Dendrodoris* [*Doriopsilla*] *albopunctata*, an opisthobranch gastropod. 1964, p. 45

Is Pulmonata a monophyletic taxon? 1965, p. 19

GILMOUR, T.H.J.

Evolution of swimming in the Limidae and Pectinidae. 1965, p. 51

On the evolution of torsion in the Limidae (Bivalvia). 1967, p. 27

GIVEN, ROBERT R.

Mollusks as part of the shallow sublittoral biota. 1965, p. 56

GLUDE, JOHN B.

Molluscan research in the Bureau of Commercial fisheries. 1961, p. 8

GODDARD, C. KEITH

Control of blood sugar in the octopus. 1966, p. 65

GOMON, MARTIN F.

Florida undersea parks. 1960, p. 3

GRADY, JOHN R.

Preliminary report on the physical environment of Bahia de Los Angeles, Baja California, Mexico. 1964, p. 48

GREENE, KARL W.

The genus *Conus* in the Hawaiian area. 1953, p. 28

GREGG, WENDELL O.

The terrestrial gastropod fauna of Los Angeles County, California (exclusive of Santa Catalina and San Clemente Islands). 1949, p. 24

Collecting land snails in Southern Arizona. 1950, p. 24

A technique for preparing *in toto* mounts of molluscan anatomical dissections. 1958, p. 38

Derivation of the Helminthoglyptinae with particular reference to the desert forms. 1959, p. 45

GRIMM, FRANK W.

Land snails of the Delmarva Peninsula. 1961, p. 3

Speciation within the *Triodopsis fallax* group - preliminary report. 1974, p. 23

GUDNASON, MRS. HAROLD

Unguis odoratus and *Pupura* in ancient literature. 1964, p. 46

GUGLER, CARL W.

Notes on *Valvata tricarinata* from Central Nebraska. 1969, p. 61

Fertilization in *Discus*. 1970, p. 43

Delayed oviposition in *Helicodiscus*. 1971, p. 10

Variations in *Triodopsis multilineata* in Nebraska. 1972, p. 10

Aspects of reproductive biology of *Anguispira kochi*. 1972, p. 13

Aspects of the anatomy of *Cionella lubrica*. 1973, p. 45

GUNTER, GORDON

Some highlights in the study of mollusks on the United States Gulf Coast. 1964, p. 12

HADLEY, F. KNIGHT

The trials, tribulations and rewards of a shell dealer. 1954, p. 12

HAINES, DEBORAH

(see MURRAY, HAROLD D.)

HALSTEAD, BRUCE W.

Venomous mollusks. 1956, p. 10

Minamata disease - a new neurological disorder resulting from the eating of Japanese shellfish and other marine organisms. 1959, p. 32

HANKS, ROBERT W.

Minor species - bay scallops, razor clams, and mussels. 1970, p. 15

HANNA, G. DALLAS

(with HERTLEIN, LEO G. and SMITH, ALLYN G.) California Academy of Sciences. 1960, p. 1960, p. 9

(with HERTLEIN, LEO G.) Large *Terebra* in the Eastern Pacific. 1961, p. 40

HARMON, WILLARD N.

A local case of intra-population variation in *Lymnaea emarginata* (Say). 1970, p. 45
Effects of reservoir construction and canalization on the mollusks of the Upper Delaware watershed. 1973, p. 12

HARRIS, LARRY G.

Comparative biology of two coral-eating nudibranchs (Gastropoda) of the genus *Phestilla* Bergh 1874. 1970, p. 67

HARRIS, REBECCA S.

Harry Edgar Wheeler (obituary). 1958, p. 60

HARRY, HAROLD W.

The foreign freshwater snails now established in Puerto Rico. 1964, p. 4
Studies on the distribution of presumed hemoglobin in bivalve mollusks. 1968, p. 46
Neglected topographical relationships between the gill and shell of bivalve mollusks. 1972, p. 23

HARTLEY, DANZEL

Australia. 1963, p. 38

HASKIN, H.H.

(with CANZONIER, W.J. and MYHRA, J.L.) The history of "MSX" on Delaware Bay oyster grounds, 1957-1965. 1965, p.20

Comparative generic affinities of the Sphaeriid clam genus *Eupera* Bourguignat 1854. 1962, p. 5

(with HENDRIX, SHERMAN S.) Behavior of unionid glochidia. 1964, p. 2

Population sexuality in *Anodonta* (Pelecypoda: Unionidae). 1966, p. 31

Seasonal reproduction in the Lampsilinae (Pelecypoda: Unionidae) 1967, p. 14

Seasonal variations in gonad activity in freshwater mussels, and its systematic significance. 1969, p. 53

HENDRIX, SHERMAN S.

(see HEARD, WILLIAM H.)

HERRINGTON, H.B.

Some remarks on Sphaeriidae. 1958, p. 22

How I collect Sphaeriidae. 1960, p. 27

Mollusks of Astray Lake, Labrador, and Lac Aigneau, Ugava. 1961, p. 9

HERTLEIN, LEO G.

- Some early records of West American marine mollusks. 1949, p. 21
Pearl oysters of the Gulf of California. 1950, p. 32
Ocenebra erinaceoides and allied species. 1953, p. 29
Lewis W. Sloat, pioneer conchologist in California. 1956, p. 7
The subfamily Drupinae in the Eastern Pacific. 1960, p. 41
(see HANNA, G. DALLAS)

HIDU, HERBERT

- World culture of marine mollusks. 1970, p. 18

HILL, HOWARD R.

- Exotic mollusca in California. 1950, p. 20
Variations in the olive shells of West Mexico. 1954, p. 6
Observations on the tropical West American cones. 1959, p. 34
Some conchologists I have known. 1960, p. 42

HOAGLAND, K. ELAINE

- Biological and physical causes of mortality in New England *Crepidula* species. 1973, p. 14
Thoughts on the functional morphology and ecology of patelliform mollusks. 1974, p. 68

HOFFMAN, ANNIE C.

- Harold Ralph Robertson (obituary) 1954, p. 16

HOLLE, PAUL A.

- Growth study of saltmarsh snails. 1954, p. 13

HOUBRICK, JOSEPH R.

- Reproduction and development in Florida *Cerithium*. 1970, p. 74

HOWARD, ARTHUR D.

- Pteropods collection by the Allen Hancock Foundation. 1952, p. 32
Heteropods collected on the Pacific Coast. 1953, p. 21
Pteropod mollusks from the Caribbean and the Philippines. 1956, p. 24

HUBER, J.M.

- (see BURCH, JOHN B.)

HUBRICH, LESLIE

- Remarks on *Carychium stygium* Call. 1958, p. 21

HUDSON, J. HAROLD

- The calico scallop: fishery and research developments. 1970, p. 27

HULSWITT, MART

- A proposal to register antiquarian shell books. 1967, p. 28

HUMES, ARTHUR G.

Copepod parasites of mollusks. 1957, p. 13

HURST, ANNIE

Egg masses and veligers of opisthobranchs. 1966, p. 64

Why opisthobranchs? 1967, p. 72

IBANEZ, M.L.

(with DUNDEE, DEE) Phospholipids of two Veronicellids. 1974, p. 68

ICHINOSE, L.Y.

(see MEAD, ALBERT R.)

IMLAY, MARC J.

Dual behavioral interpretation of a single environmental stimulus with freshwater mussels. 1969, p. 21

Some research needs and methods for protecting naiads from extinction. 1969, p. 49

Greater adaptability of freshwater mussels to natural than artificial displacement. 1971, p. 43

The case for a driftless National park. 1972, p. 7

(see PAIGE, MARGARET L.)

INABA, DALE

(see WONG, LOIS)

INO, TAKASHI

Relation between diet and coloration in the top shell, *Turbo cornutus*. 1955, p. 30

JACOBSON, MORRIS KARL

Malacological observations in Western Cuba. 1954, p. 5

Cepaea nemoralis Linné in Rockaway, New York. 1955, p. 23

Malacological opportunities in Cuba. 1956, p. 15

A monograph that needs to be published. 1958, p. 4

Cuba, a lost shell paradise. 1962, p. 14

Some unexplored collecting localities in San Salvador. 1963, p. 4

Preliminary remarks on the land mollusks of Nicaragua. 1965, p. 3

Literary mollusks. 1968, p. 29

Scandals in malacology. 1969, p. 51

Evolution of a sheller - amateur to publishing pro. 1970, p. 8

Notes on malacology in Cuba. 1971, p. 3

Notes on sexual dimorphism in the shark eye, *Polinices duplicatus* (Say) at Rockaway Beach, N.Y. 1971, p. 27

Charles Wright (1811-1885) in Cuba. 1973, p. 45

Mollusks in literature. 1974, p. 68

(see CLENCH, WILLIAM)

JENKINSON, JOHN J.

The Fall Line barrier to the distribution of some unionids. 1974, p. 30

JENNER, CHARLES E.

(with McCrARY, ANNE B.) Commensal bivalves from the North Carolina coast. 1967, p. 40

(with McCrARY, ANNE B.) A "gastropod" bivalve, commensal on *Squilla empusa*. 1968, p. 20

(with McCrARY, ANNE B.) Sexual dimorphism in erycinacean bivalves. 1968, p. 43

(with McCrARY, ANNE B.) *Paramya subovata*, a commensal with the echiuroid *Thalassema hartmani*. 1969, p. 42

(with McCrARY, ANNE B.) *Montacuta floridana* Dall and *Aligena elevata* Stimpson as closely related species. 1970, p. 42

JOHNSON, ARTHUR CHRISTIAN

(see TURNER, RUTH D.)

JOHNSON, GRACE P.

Plan for a collector's guide to the marine gastropods and pelecypods of the Panamic Province. 1956, p. 22

JOHNSON, MARILYN

(see WINCHELL, RUTH)

JOHNSON, MYRTLE E.

Chlamydochoncha orcutti Dall. 1953, p. 20

JOHNSON, RICHARD I.

Augustus Addison Gould. 1955, p. 12

A visit to Thomas Say's New Harmony. 1957, p. 7

Unearthing Gould's types. 1959, p. 12

Collecting freshwater shells in Florida. 1962, p. 7

JONES, GILBERT F.

The macrofauna communities of the Southern California mainland shelf. 1965, p. 57

JONES, MEREDITH L.

Gatun Lake as a freshwater barrier in the Panama Canal. 1973, p. 46

JOYCE, EDWIN A., JR.

History and current status of the sunray venus clam fishery in Northwest Florida. 1970, p. 29

KANAKOFF, GEORGE P.

The Upper Pleistocene fauna of the Newport Bay mesa. 1950, p. 25

Latin as she is spoke. 1960, p. 43

KARLIN, EDWARD J.

Behavior studies an aid to taxonomy as exemplified by *Limax poirieri*. 1960, p. 14

KEEN, A. MRYA

- Phylogeny of the genus *Nemocardium*. 1949, p. 20
The Japanese pearl culture industry. 1949, p. 21
Notes on West American species of Vermetidae. 1949, p. 23
Ancestral history of the living Brachiopoda. 1950, p. 22
West American Tertiary molluscan faunas. 1952, p. 31
Progress report on some revisions for the "Treatise of Invertebrate Paleontology"
1953, p. 8
A critique of Dr. J. Brooks Knight's paper, "Primitive Fossil Gastropods and Their Bearing
on Gastropod Classification". 1953, p. 24
The brackish water Cardiacea. 1954, p. 26
A few minor pelecypod groups revised for the "Treatise of Invertebrate Paleontology"
1955, p. 28
Some rare books in the Stanford conchological library. 1955, p. 29
Nomenclatural problems in the Archaeogastropoda. 1956, p. 6
Cleaning shells with a Vibratool. 1958, p. 34
New draft of the International Rules of Zoological Nomenclature. 1958, p. 40
The molluscan section, British Museum of Natural History. 1959, p. 36
The London Colloquium on Taxonomy, and its sequences. 1959, p. 40
What is *Anatina anatina*? 1961, p. 36
Oddities among the pelecypoda. 1961, p. 38
Small pelecypods: how to identify them. 1962, p. 29
Before Linnaeus. 1962, p. 30
Paleontological hoaxes. 1963, p. 36
Japanese pearl culture. 1963, p. 36
Some nomenclatural problems. 1964, p. 50
Search for tropical West American types in some European museums. 1965, p. 53
Some contrasting seashores, Pacific and Atlantic. 1965, p. 53
Notes on the molluscan collections at the University of Copenhagen. 1966, p. 73
Rediscovery of a lost species, *Columbella procera* Sowerby, 1967, p. 68

KELLOGG, REMINGTON

- (with REHDER, HARALD A.) The Smithsonian Institution. 1960, p. 12

KERFEL, EUGENE P.

- Some mollusca of Cedar Bog, Champaign County, Ohio. 1969, p. 14

KING, HOMER P.

- Winter collecting at Mazatlan. 1961, p. 42

KOHN, ALAN J.

- Studies on feed and feeding of the cone shells, genus *Conus*. 1955, p. 31
Systematics of the Indo-Pacific Conidae. 1962, p. 27
Why are there so many species of *Conus*? 1966, p. 72

KOJIMA, E.S.

- (see MEAD, ALBERT R.)

KOKAI, FRANK

Variations in the incurrent and excurrent apertures of *Quadrula quadrula* and *Q. pustulosa*. 1974, p. 32

KONDO, YOSHIO

Dr. Charles Montague Cooke, Jr. (obituary). 1949, p. 5

Distribution of *Partula gibba* Ferussac. 1953, p. 24

Albert Wray Harris (obituary). 1955, p. 40

KRAEMER, LOUISE R.

Distribution of the posterior pallial nerves in *Lampsilis ventricosa* Barnes. 1967, p. 42

The functional bilateral symmetry of the *Lampsilis* mantle; some problems. 1969, p. 28

KRASSNER, MICHAEL B.

Tropisms in taxis of *Littorina littorea*. 1955, p. 6

LALLI, CAROL M.

Studies on the structure and function of the buccal mass of two gymnosomatous pteropods (Opisthobranchia; Gymnosomata). 1966, p. 75

(with WELLS, F.E., JR.) Reproduction and development in *Spiratella inflata* (D'Orbigny), a thecosomatous pteropod. 1973, p. 46

Shipboard observations on the biology of gymnosomatous pteropods from the South Atlantic and Antarctic Oceans. 1974, p. 69

LANCE, JAMES R.

Principles of taxonomy in the Nudibranchiata. 1958, p. 28

LANDYE, JAMES L.

Late Pleistocene nonmarine mollusks from Lake Bretz, Lower Grand Coulee, Washington. 1969, p. 33

LANG, HELEN S.

(see MERRILL, ARTHUR S.)

LaROCQUE, AURELE

Investigations on Pleistocene mollusca in Ohio. 1957, p. 8

Methods for studying Pleistocene non-marine mollusca. 1958, p. 5

The mollusca of Bernard Palissy, 1580. 1959, p. 17

Report of progress on a new Nautilus index. 1963, p. 22

Analysis of quantitative records of mollusca in Pleistocene lakes in Ohio. 1968, p. 13

LaROE, EDWARD T.

Feeding in *Janthina janthina*. 1971, p. 28

LAWRENCE, KAY

Commercial scalloping. 1966, p. 17

LEE, CHARLES BRUCE

Some aspects of the ecology of *Stenotrema hirsutum* (Say) in the region of Ann Arbor, Michigan. 1950, p. 14

LEONARD, A. BYRON

Gastropods and the ecology of loess deposition. 1951, p. 4

Molluscan fauna and climatic changes in high plains provinces. 1950, p. 15

Fossil mollusks and Pleistocene stratigraphy in Central United States. 1953, p. 5

LINDSAY, CEDRIC E.

The geoduck. 1966, p. 67

LINDSAY, GENE

(see BURCH, JOHN B.; see DAVIS, GEORGE M.)

LO, CHIN-TSONG

Raising of *Segmentina hemisphaerula* (Benson) for the study of Fasciolopsiasis. 1966, p. 34

Polyembryony in Bulinine snails. 1967, p. 34

LO VERDE, P.T.

(see BURCH, JOHN B.)

LONG, GLENN A.

Structural and decorative use of shell images in American furniture before 1850. 1971, p. 5

Shell trumpets and concentric circles in Pre-Columbian tomb offerings. 1972, p. 8

Frog motifs on archaeological mollusks of Hohokam and Mogollon Indian cultures. 1973, p. 47

Pinctada margaritifera used in Fijian breast plates. 1974, p. 69

LONGWELL, A. CROSBY

(with STILES, S.S.) Oyster genetics and the probable future role of genetics in aquaculture. 1972, p. 36

LOOSANOFF, VICTOR

Research activities at the shellfish laboratory. 1966, p. 72

LOWENSTAM, HEINTZ A.

Mineralogy, O 18/o 16 ratios, strontium and magnesium contents of Recent and fossil brachiopods and their bearing on the history of the oceans. 1961, p. 36

LUBINSKY, IRENE

Distribution and growth rates of *Mytilus edulis* L. in the Canadian Arctic. 1967, p. 17

LYONS, WILLIAM G.

Mollusks of *Project Hourglass*. 1968, p. 34

MacMILLAN, GORDON K.

The occurrence of *Hendersonia occulta* in Pennsylvania. 1949, p. 4

A trip to the Great Falls of the Potomac. 1950, p. 11

Collecting in Cape Breton. 1951, p. 13

MacPHERSON, ELIZABETH

Distribution of Canadian Arctic marine gastropoda. 1967, p. 19

MacRAE, EDITH K.

(with STOHLER, RUDOLF) Study in porphyrin fluorescence in molluscan shells. 1956, p. 16

MAES, VIRGINIA ORR-

Observations of *Murex stainforthi* and *M. monodon*. 1959, p. 13

Collecting at Broome, West Australia. 1959, p. 23

Some South African *Ischnochitons*. 1960, p. 16

Shell-boring habit of *Capulus danieli* (Crosse) 1962, p. 10

Collecting on Cocos-Keeling, Indian Ocean. 1963, p. 3

Sexual dimorphism in the radula of the muricid genus *Nassa*. 1965, p. 16

Evolution of the toxoglossate radula and methods of envenomation. 1970, p. 69

MALEK, EMILE A.

The preputial organ of snails in the genus *Helisoma*. 1951, p. 5

Studies of the family Planorbidae. 1952, p. 4

Natural and experimental infection of Louisiana snails with blood flukes. 1963, p. 16

Freshwater and land snails of St. Lucia, West Indies. 1965, p. 38

(with BRENES, R. and ROJAS, G.) *Aroapyrgus costaricensis* hybrobiid snail host of *Paragonimiasis* in Costa Rica. 1974, p. 70

MARCOTT, EDNA

Pliocene fossils of the Caloosahatchee formation (film). 1962, p. 12

MATTESON, MAX R.

Comparison of two unionid populations, one ancient, one recent. 1961, p. 12

MATTHEWS, M. CLAIRE

(see STILWELL, JAMES M.)

MATTOX, N.T.

Preliminary report on the quantitative survey of molluscan communities in the San Pedro Basin area. 1954, p. 23

MAUER, DON

Development of closed system oyster culture. 1971, p. 18

McCLARY, ANDREW

Statolith formation in *Pomacea paludosa* (Say). 1963, p. 20

McCRARY, ANNE B.

(see JENNER, CHARLES E.)

McLEAN, JAMES H.

Sublittoral ecology and the molluscan assemblage of kelp beds near Carmel, California. 1960, p. 41

Feeding behavior of the chiton *Placiphorella*. 1961, p. 39
Plans for an illustrated handbook of West American prosobranch gastropods. 1962, p. 28
Vancouver Island expedition. 1963, p. 41
West American species of *Lirularia*. 1964, p. 40
West Coast malacologists, a candid portfolio. 1974, p. 70
(see PECKHAM, VERNE O.)

McMICHAEL, DONALD F.

Gene exchanges in freshwater mussel population. 1954, p. 11
Notes from New Guinea. 1957, p. 4

MEAD, ALBERT R.

Malacological legislation. 1951, p. 11
Foreign mollusks in Arizona. 1952, p. 30
The status quo problem of the Giant African Snail. 1952, p. 34
Economic significance of using Giant African Snail meal as poultry feed. 1953, p. 5
Additional introductions of foreign snails into Arizona. 1953, p. 11
Disease transmission in terrestrial mollusks. 1957, p. 26
The continuing battle against the Giant African Snail. 1958, p. 36
Increasing complexity in the problems of the Giant African Snail. 1958, p. 39
An epizootic in the Giant African Snail. 1959, p. 40
Disease, decline and predation in the Giant Snail populations of Hawaii. 1963, p. 22
Gastropods in scientific research. 1964, p. 29
(with DEAN, W.W. and KOJIMA, E.S. and ICHINOSE, L.Y.) *Aeromonas* in the pathology of the Giant African Snail. 1966, p. 19
The Third European Malacological Congress, a report. 1968, p. 61
The University of Arizona Marine Sciences Program. 1969, p. 61
Helicid land mollusks introduced into North America. 1970, p. 55
Status of *Achatina* and *Rumina* in the United States. 1970, p. 56
New outbreaks in the Florida Giant African Snail infestation. 1972, p. 19
(see MILES, CHARLES D.)

MENZEL, R.W.

The role of genetics in molluscan nomenclature. 1971, p. 19

MERCER, M.C.

Cephalopod resources and fisheries in the Northwest Atlantic. 1970, p. 30

MERRILL, ARTHUR S.

Remarks concerning the benefits of systematic and repetitive collecting from navigation bouys. 1960, p. 26
Observations on the growth and survival of organisms on the shell of *Placopecten magellanicus*. 1961, p. 4
The sea scallop fishery, a film. 1961, p. 14
Nest building in *Musculus*. 1962, p. 11
Observations on the adverse relationships between the hydroid, *Hydractinia echinata* and certain mollusks. 1964, p. 2
The surf clam fishery. 1965, p. 4
Shell repair in the sea scallop, *Placopecten magellanicus*. 1966, p. 35

Juvenile growth of the sea scallop, *Placopecten magellanicus*. 1967, p. 51
(with ROPES, JOHN W.) Distribution and density of the ocean quahog, *Arctica islandica*. 1969, p. 19
Symposium on commercial mollusks of the United States, introduction. 1970, p. 9
The sea scallop. 1970, p. 24
Symposium on commercial mollusks of the United States, summary. 1970, p. 38
(with LANG, HELEN S.) Pollution and commercial marine mollusks. 1970, p. 36
(see BOSS, KENNETH J.)

METCALF, ARTIE

Mollusca of El Paso County, Westernmost Texas. 1968, p. 32
Fossil snails of the genus, *Ashmunella*, Sacramento Mountains, New Mexico, and remarks on former distributions. 1972, p. 16
Fossil and living freshwater mussels (Unionacea) from the Pecos River, New Mexico and Texas. 1973, p. 47

MILBURN, PATRICK

Taxonomy of the Sacoglossa. 1958, p. 38
Interpretation of *Neopilina*. 1959, p. 36
The bivalved opisthobranch and the problem of form. 1960, p. 46

MILES, CHARLES D.

(with MEAD, ALBERT R.) Rediscovery of Pilsbry's *Philomycus (Pallifera) arizonensis*. 1960, p. 25
(with REEDER, RICHARD L.) Preliminary report on the distribution of land snails in Northern Missouri. 1969, p. 40

MILITANTE, PRISCILLA J.

Systematic study of the gastropod family Rissoinidae. 1960, p. 43

MILLER, BRUCE G.

Feeding mechanisms in the family Terebridae. 1970, p. 72

MILLER, WALTER B.

Preliminary observations on *Sonorella* in Arizona and Mexico. 1965, p. 50
Saltational speciation in American Helminthoglyptidae (Gastropoda: Pulmonata.) 1972, p. 44
(see BABRAKZAI, NOORVLLAH)

MOL, JEAN-JACQUES VAN

Anatomical studies in the families Urocyclidae and Helicarionidae (Pulmonata, Stylommatophora). 1970, p. 57

MOORE, DONALD R.

Systematics and zoogeography of the Ctiloceratidae. 1966, p. 40
Observations on the Caecidae. 1968, p. 39
Cochliolepis parasitica, a non-parasitic marine gastropod. 1970, p. 80
Ecological and systematic notes on Caecidae collected at St. Croix, U.S. Virgin Islands. 1971, p. 11

Mollusks from a small land-locked Mexican lagoon. 1972, p. 5
Remarks on the marine molluscan fauna of Northern South America. 1973, p. 17
Philobryidae in the northern hemisphere. 1974, p. 34

MOORE, GEORGE M.

The nudibranchs of New England. 1952, p. 6

MOORE, MERRILL

Using seashells as occupational therapy in mental hospitals. 1952, p. 15

MORRISON, JOSEPH P.E.

Notes on the Florida species of *Bursa*. 1949, p. 10
American Ellobiidae - an annotated list. 1950, p. 8
World relations of the Melanians. 1951, p. 6
Zoogeography, subfamilies and families. 1953, p. 12
Demonstration of the egg-masses and eggs of *Detracia floridana* (Pfeiffer). 1953, p. 15
Some zoogeographic problems among the brackish water mollusks. 1954, p. 7
Family relationships of the North American freshwater mussels. 1955, p. 16
Notes on the spiny freshwater mussels (*Canthyria*). 1955, p. 9
How many *Syncera* species are living in Death Valley? 1955, p. 29
What is *Helix whitneyi* Newcomb? 1955, p. 33
The primitive history of some salt marsh snails. 1958, p. 25
Brackish water genera of Mactridae. 1958, p. 26
Notes on the bivalved "univalves". 1960, p. 18
Collecting *Melanopsis* in New Caledonia. 1961, p. 13
Rochefortia - a new record in Tampa Bay. 1962, p. 14
Notes on American *Siphonaria*. 1963, p. 7
On the families of Turridae. 1965, p. 1
Notes on the genera of Hipponicidae. 1965, p. 33
Zoogeography of the family Amblemidae. 1966, p. 43
Notes on American *Hastula*. 1967, p. 49
Collecting Mexican freshwater mussels. 1967, p. 50
Spirogyphics: a study in species association. 1968, p. 45
West Atlantic *Donax*. 1969, p. 20
The earliest names for North American naiads. 1969, p. 22
Names for the family Hydrobiinae. 1970, p. 7
Sympatric species of *Elliptio* in North Carolina. 1971, p. 38
Sympatric species of *Elliptio* in the St. Johns River. 1972, p. 14
Families of the pearly freshwater mussels. 1972, p. 45
Maryland and Virginia mussels of Lister. 1974, p. 36

MORRISON, ROY L.

Environmental change on molluscan life in Mission Bay, San Diego, 1952, p. 32
Molluscan study of Mission Bay's newly formed shore line at San Diego, California.
1954, p. 5
Molluscan life and collecting in Mission Bay, before and after dredging. 1957, p. 28

MORSE, PATRICIA

Contributions to the knowledge of New England nudibranchs. 1969, p. 18
Rediscovery of Verrill's nudibranchs and several new additions to the opisthobranchs of New England. 1974, p. 70

MURRAY, HAROLD D.

Tarebia granifera and *Melanoides tuberculata* in Texas. 1964, p. 15
(with WORSCHALL, LEON J.) Ecology of *Melanoides tuberculata* and *Tarebia granifera* in South Texas. 1965, p. 25
(with STEWART, ALDERUS J.) Establishment of a trematode cycle in *Tarebia granifera* (Lamarck) in Texas. 1968, p. 17
(with HAINES, DEBORAH) *Philophthalmus* sp. (Trematoda) in *Tarebia granifera* and *Melanoides tuberculatus* in South Texas. 1969, p. 44
Introduction and spread of *Thiarids* in the United States. 1970, p. 55
Freshwater mussels of Lake LBJ, Texas. 1971, p. 36
Field notes and correspondence of John K. Strecker (1875-1933). 1972, p. 29

MUSIAL, GERTRUDE

Triton's pipe organ. 1951, p. 11

MYERS, PAUL ROBERT

(with FRANZEN, DOROTHEA S.) Histological studies of the nephridium and pericardial lining of *Quadrula nodulata*. 1969, p. 31

NATARAJAN, RAJAGOPALA

Cytological studies of the opisthobranch mollusks. 1964, p. 23
Cytological studies in Stylommatophora. 1965, p. 15

NEFF, S.E.

(see BERG, C.O.)

NIMITZ, M. AQUINAS

Reproductive physiology in *Chiton katharina*. 1964, p. 50

ODÈ, HELMER

A collection of marine mollusca from the northwestern part of the Gulf of Mexico. 1968, p. 16

OLD, WILLIAM E., JR.

What is *Cypraea arabica niger* Roberts? 1962, p. 13
Comments on *Thais planospira* (Lamarck 1822). 1964, p. 47
(see JACOBSON, MORRIS KARL)

OLSON, KAREN

Studies of the structure and ultrastructure of the glochidial stage of *Actinonaias ligamentina* Lamarck (Bivalvia: Unionidae) 1969, p. 60

ORCUTT, H.G.

Oyster culture in California. 1953, p. 35

OSTERGAARD, JENS

Biology of the *Cypraea*. 1953, p. 21

OUELLET, MARCEL

A correlation of postglacial molluscan succession and radiocarbonated pollen sequences from Atkins Lake, Ontario. 1967, p. 18

OWEN, R.S.

Hybridization in Western American Haliotids. 1961, p. 34

PACE, GARY L.

(with LINDSAY, GENE) Electrophoretic studies of some diploid and polyploid Bulininae. 1965, p. 31

Distribution and habitats of *Carinifex* and *Parapholux*. 1967, p. 32

PAIGE, MARGARET L.

(with IMLAY, MARC J.) Laboratory methods for growing freshwater sponges, Unionid mussels and Sphaeriid clams. 1970, p. 44

PALMER, KATHERINE VAN WINKLE

The Paleontological Research Institute. 1955, p. 12

Philip P. Carpenter, his life and work in Pacific Coast Conchology. 1956, p. 5

Type specimens of marine mollusca described by P.P. Carpenter from the West Coast, south of San Diego. 1961, p. 2

Brief history of shell interest and American shell clubs. 1963, p. 2

Who were the Sowerbys? 1964, p. 5

Cucullaea, past and present. 1965, p. 30

PARKER, JOHN D.

The historical library of malacology at the Delaware Museum of Natural History. 1974, p. 40

PARODIZ, JUAN JOSE

Freshwater mollusca from the early Tertiary of Patagonia. 1964, p. 6

The "superspecies" *Diplodon delodontus*. 1971, p. 34

Diplodon charruanus (d'Orbigny): a revision. 1973, p. 18

PATTERSON, C.M.

Cytological studies of *Pomatiopsis* snails. 1963, p. 13

The chromosome cycle in the land snail *Catinella vermeta* (Say) 1964, p. 21

Studies on Succineidae. 1967, p. 31

Parallel evolution of shell characters in Succineids inhabiting waterfalls. 1962, p. 28

Cytogenetics of gastropod mollusks. 1972, p. 34

(see BURCH, JOHN B.)

PECKHAM, VERNE O.

(with McLEAN, JAMES H.) Biological exploration at the head of the Carmel submarine canyon. 1961, p. 43

PETERSON, LARRY R.

Anatomical studies on the scaphopod, *Dentalium texasianum*. 1972, p. 17

PILSBRY, HENRY A.

Portraits of some Florida opisthobranchs. 1951, p. 13

Pilsbry and Brunson on *Magnipelta mycophaga*. 1954, p. 4

PIMENTAL, DAVID

Ecology of *Australorbis glabratus*, snail intermediate host of *Schistosomiasis mansoni* in Puerto Rico. 1957, p. 10

PRATT, WILLIAM LLOYD

Preliminary revision of the land snail genus *Rabdotus* in Texas. 1969, p. 47

Land snails of the Greer Island Nature Center, Fort Worth, Texas. 1970, p. 58

Land snails of the Chisos Mountains, Big Bend National Park, Texas. 1971, p. 8

Revision of the mainland species of the Bulimulid land snail genus *Rabdotus*. 1973, p. 24

Ecological distribution of land snails in the Chihuahuan Desert of Big Bend National Park, Texas. 1974, p. 71

PULLEY, THOMAS E.

Distribution of snails in the Gulf of Mexico. 1952, p. 2

RADWIN, GEORGE E.

Notes on the taxonomy and zoogeography of the Columbelloidea. 1967, p. 22

RAEIHLE, DOROTHY

Studies of captive *Prunum apicinum* Menke. 1965, p. 21

Experiences in the care and feeding of small mollusks. 1966, p. 23

Observation of captive *Murex cellulosus* Conrad. 1966, p. 28

Notes on captive *Leucozonia nassa* Gmelin, *Chaetopleura apiculata* Say, and *Ischnochiton floridanus* Pilsbry. 1967, p. 13

Notes on captive *Cerithium variabile* C.B. Adams and *Mitra floridana* Dall. 1968, p. 35

Egg cases of *Nitidella ocellata* Gmelin and an *Anachis*. 1969, p. 25

Maintaining Florida marine mollusks in a New York City apartment. 1970, p. 63

Haminoea solitaria Say in New York. 1971, p. 31

Remarks on Western Atlantic *Anachis*. 1974, p. 40

REEDER, RICHARD L.

(with ANDERSON, ROBERT G.) Some algae isolated from *Helisoma trivolvis* (Say). 1969, p. 7

(see MILES, CHARLES D.)

REHDER, HARALD A.

Marine zoogeography, with special reference to the South Pacific area. 1959, p. 9

Paul Bartsch 1871-1960 (obituary). 1960, p. 5

The marine molluscan fauna of the Marquesas Islands. 1968, p. 29

(see KELLOGG, REMINGTON)

RICHARDS, CHARLES S.

Genetics of *Biomphalaria glabrata* (Gastropoda; Planorbidae). 1972, p. 37

REYNOLDS, MARTIN B.

Pleistocene molluscan faunas of the Humboldt Site, Ross County, Ohio. 1958, p. 7

RIVERO, LUIS H.

Reproduction of *Caracollus sagemon* Beck. 1949, p. 7

ROBERTSON, ROBERT

Collecting marine shells in Tahiti. 1953, p. 20

Systematics of the Conidae. 1954, p. 24

A proposed checklist of the West Indian marine mollusks. 1955, p. 31

The mollusk fauna of Bahamian mangroves. 1959, p. 22

Wentletraps (Epitoniidae) feeding on coelenterates. 1961, p. 7

The hyperstrophic larval shells of the Architectonicidae. 1963, p. 11

Coelenterate associated with prosobranch gastropods. 1965, p. 6

Hosts, spermatophores and the systematics of five East American species of *Odostomia*, S.L. (Pyramidellidae). 1967, p. 12

Biological systematics of marine bivalves and gastropods. 1970, p. 62

Sexually dimorphic Archaeogastropods and radulae. 1970, p. 75

Taxonomic problems with Indo-Pacific *Tricolia* (Phasianellidae). 1973, p. 26

ROJAS, G.

(see MALEK, EMILE A.)

ROPER, CLYDE F.E.

Vertical and seasonal distribution of pelagic cephalopods in the Mediterranean Sea - preliminary report. 1973, p. 27

The shell in cephalopod phylogeny. 1974, p. 71

ROPES, JOHN W.

Hermaphroditism in the surf clam, *Spisula solidissima*. 1966, p. 26

(with MERRILL, ARTHUR S.) Distribution and density of the surf clam, *Spisula solidissima*. 1969, p. 20

Surf clams and ocean quahogs. 1970, p. 22

ROSCOE, ERNEST J.

The molluscan fauna of pluvial Lake Bonneville. 1960, p. 25

John Wesley Powell - pioneer Illinois malacologist. 1961, p. 2

ROSENFELD, AARON

(with SINDERMAN, CARL J.) Starch-gel electrophoresis of oyster serum. 1965, p. 8

Maintenance of oyster tissue *in vitro*. 1965, p. 30

ROSEWATER, JOSEPH

A pleurocerid index to past collecting in the Ohio and Tennessee River basins, with some thought for the future. 1958, p. 23

Egg mass and gross embryology of *Pleurocera canaliculatum* (Say) 1959, p. 10

Preliminary observations on the nervous systems of some Pleuroceridae. 1961, p. 10

Problems of species analogues in World Littorinidae. 1963, p. 5

Studying living Tridacnidae in the Marshall Islands. 1965, p. 18

Indo-West Pacific Littorinidae. 1966, p. 27
Notes on Periplomatidae (Pelecypoda: Anomalodesmata) with a geographical checklist.
1968, p. 37
Studies on Ascension Island marine mollusks. 1973, p. 30
Mollusks of Gatun Locks, Panama Canal. 1974, p. 42

ROSS, LANDON T.

Notes on the life history of *Truncatella caribaeensis*. 1969, p. 35

ROTH, ARIEL A.

(with WAGNER, EDWARD D.) Anatomy of the reproductive system of *Oncomelania nosophora*, an intermediate host of *Schistosoma japonicum*. 1956, p. 11

ROTH, BARRY

(see COAN, EUGENE)

ROY, EDWARD C.

Preliminary report - Pleistocene non-marine mollusca of northeastern Wisconsin. 1963, p. 17

RUBIN, ROBERT

(see FARRIS, VERA KING)

RUSSELL, HENRY D.

Deep sea clamming. 1955, p. 18

RUSSELL, LORIS S.

Evolution of the non-marine mollusks in the Cretaceous and Tertiary of Western Canada. 1960, p. 22

Montreal - natural and unnatural history. 1960, p. 30

RUSSELL, RICHARD H.

Lymnaeidae of Western Montana. 1966, p. 26

SARGENT, JOHN D.

The carving of Niagara Gorge. 1951, p. 14

SAUNDERS, PAUL R.

Studies on the feeding habits and venom of several species of *Conus*. 1959, p. 36

SAVILLE, LINDA D.

Metal content of the naiad shell and its relationship to sex and age. 1974, p. 44
(see STERRETT, SANDRA S.)

SCARABINO, VICTOR

Scaphopods of the Southwestern Atlantic Ocean. 1974, p. 72

SCHALIE, van der, HENRY

Another technique for the preparation of radulae. 1949, p. 8

An old problem in naiad nomenclature. 1951, p. 4

Ecology and distribution of *Lymnaea (Bulimnea) megasoma* in Michigan. 1952, p. 14
 Calvin Goodrich (obituary). 1955, p. 1
Bilharziasis in Egypt. 1955, p. 23
 Human blood fluke (*Schistosomiasis*) control in Egypt. 1956, p. 9
 Problems in the control of intermediate hosts (*Oncomelania* and *Pomatiopsis*) of the Oriental blood fluke. 1957, p. 12
 Mussel distribution in relation to stream confluence in Northern Michigan. 1962, p. 3
 Studies of the biology of *Pomatiopsis* and *Oncomelania*, snail intermediate hosts of Oriental blood fluke (*Schistosoma japonicum*). 1963, p. 16
 Distribution, ecology and life history of the mussel, *Actinonaias ellipsiformis* Conrad in Michigan. 1963, p. 18
 (with DAVIS, GEORGE M.) Stunting of *Oncomelania formosana* in culture. 1964, p. 13
 Notes on the sex of *Campeloma*. 1964, p. 24
 (with DUNDEE, DEE) Studies on *Pomatiopsis* shells in Michigan. 1956, p. 22
 (with DUNDEE, DEE) Egg laying habits of *Pomatiopsis lapidaria* and *P. cincinnatiensis*, problems relating to the culture of *Schistosoma* intermediate hosts. 1958, p. 19
 (with PACE, GARY L.) The freshwater mollusca of Taiwan (Formosa). 1967, p. 26
 Snail control problems in Hawaii. 1969, p. 55
 Snail-related public health problems in the Mekong. 1973, p. 32
 (with BERRY, ELMER G.) Effects of temperature on growth and reproduction in aquatic snails. 1973, p. 48
 The mollusks of the Duck River Drainage in Central Tennessee. 1973, p. 49

SCHILDER, FRANZ

Discontinuous distribution in cowries. 1963, p. 40

SCHRODER, PAUL C.

Genus *Macoma* on the West Coast of North America - a progress report. 1962, p. 30

SCHUSTER, CARL M., JR.

The hard clam and the soft clam of the Western Atlantic coast. 1970, p. 13

SCHWEITERING, JOSEPH F.

Preliminary report on the Pleistocene freshwater mollusca from the Gaspe Peninsula. 1963, p. 18

SCHWENGEL, JEANNE

Dan Langford. 1954, p. 11

SEIKMAN, LULU B.

Heilprin's Caloosahatchee Horizon shells. 1960, p. 27
 Shells of Tampa Bay. 1962, p. 2
 Molluscan magnetism. 1964, p. 11

SHASKY, DONALD

Rare shells dredged on the *Ariel* expedition. 1961, p. 34

SHAW, WILLIAM N.

(with TUBIASH, HASKELL S. and BARKER, ALLAN M.) Freeze-drying as a standard method for determining total solids in shellfish. 1966, p. 24

Introduction, symposium on molluscan aquaculture. 1971, p. 12

Aquaculture of mollusks along the west coast of the United States. 1971, p. 23

SHIMOTA, HELEN

Code of ethics for shell collectors. 1963, p. 36

SIMONS, MARY LU

(see WISWELL, OZRO B.)

SINCLAIR, RALPH M.

The Pleurocerid fauna of the Tennessee River. 1969, p. 45

Corbicula and *Dreissena* parallels. 1970, p. 55

SINDERMAN, CARL J.

Recent advances in oyster culture in the Far East. 1967, p. 52

Predators and diseases of commercial marine mollusca of the United States. 1970, p. 35

SMITH, ALLYN G.

The geologic history of Chitons. 1958, p. 35

Collecting land snails in the Cape San Lucas area. 1959, p. 37

Kodachromes of the Cape San Lucas area. 1959, p. 40

Chitons in color. 1961, p. 33

The Eastman short run process for scientific illustration. 1961, p. 38

The chiton fauna of Guadalupe Island. 1962, p. 27

Collecting on the Galapagos. 1964, p. 45

Land snails of the Galapagos - distribution and evolution. 1966, p. 68

Glimpses of the Galapagos. 1966, p. 69

Nudibranchs of the West Coast. 1966, p. 75

SMITH, LEE ANDERSON

Molluscan ecology applied to subsurface studies. 1961, p. 40

SOLEM, G. ALAN

Variation in *Mesodon ferrissi* Pilsbry. 1954, p. 2

Systematics and zoogeography of the non-marine mollusca of the New Hebrides. 1955, p. 17

Molluscan work at the Chicago Natural History Museum. 1959, p. 38

Censusing mollusks, or variations on the numbers game. 1961, p. 16

Shells and their keepers; a world tour of museum mollusk collections. 1963, p. 40;
1964, p. 40

Neotropical land snail genera *Labyrinthus* and *Isomeria*: a challenge to scientist and collector. 1964, p. 43

Endodontid land snails of Rapa Island; patterns and problems in speciation. 1967, p. 33

Locomotion in *Aporrhais* and *Haliotis*. 1967, p. 45

Abundance, local variation and brood pouch formation in *Libera fratercula* from Rarotonga, Cook Islands. 1968, p. 10

Methods of subfamily recognition in Pacific Island endodontid land snails. 1969, p. 37

Introduction to symposium on introduced mollusks. 1970, p. 52
Scanning electron microscope studies of land snail radulae. 1972, p. 43
Character weighing in land snail classification. 1974, p. 47

SOOT-RYEN, TRON

Characteristics used in the classification of West American Mytilids. 1954, p. 25

SORENSEN, ANDREW

Some observations on Haliotidae and their world distribution. 1949, p. 19
Exemplified discussion of shell development in marine mollusks. 1950, p. 19
Molluscan predators and their prey. 1953, p. 18; 1955, p. 34
West coast oysters, their culture and their enemies. 1956, p. 19

SPARKS, ALBERT K.

West coast mollusk fisheries. 1970, p. 16

SPHON, GALE

Nudibranchs and their allies (film). 1970, p. 61

SPICER, V.D.P.

Shell collecting on Midway Island. 1953, p. 25

STANSBERRY, DAVID H.

A century of change in the naiad population. 1961, p. 20
The Mussel Shoals of the Tennessee River revisited. 1964, p. 25
Naiad fauna of the Green River at Munfordville, Kentucky. 1965, p. 13
Observations on the habitat distribution of the naiad *Cumberlandia monodonta* (Say 1829). 1966, p. 29
Utilization of naiads by prehistoric man in the Ohio Valley. 1966, p. 41
Growth and longevity of naiads from Fishery Bay in Western Lake Erie. 1967, p. 10
Changes in the naiad fauna of the Cumberland River at Cumberland Falls in Eastern Kentucky. 1969, p. 16
Some basic problems in naiad taxonomy. 1969, p. 56
A study of the growth rate and longevity of the naiad *Amblema plicata* (Say 1817) in Lake Erie. 1970, p. 78
The mollusk fauna of the North Fork Holston River at Saltville, Virginia. 1971, p. 45
Preliminary report on the naiad fauna of the Clinch River in the Southern Appalachian Mountains of Virginia and Tennessee. 1972, p. 20
(with CLENCH, WILLIAM J.) The pleuroceridae and unionidae of the North Fork Holston River above Saltville, Virginia. 1973, p. 33
The unionid mollusks restricted to the Tennessee and Cumberland River systems. 1974, p. 72
(with CLENCH, WILLIAM J.) The pleuroceridae and unionidae of the Middle Fork Holston River in Virginia. 1974, p. 51

STARRETT, WILLIAM C.

Effects of pollution on the naiads of the Illinois River. 1969, p. 25

STEEL, PAUL H.

Cypraea caput-draconis and other shells on Easter Island. 1956, p. 20

STEGER, DAN

Triphoridae of the Florida West Coast. 1962, p. 15

STEIN, CAROL B.

Notes on the naiad fauna of the Olentangy River in Central Ohio. 1963, p. 19

The naiad fauna of Little Darby Creek in Central Ohio. 1965, p. 22

Studies in the life history of the Naiad, *Amblema plicata* (Say, 1817) 1968, p. 46

Gonad development in the three-ridge naiad, *Amblema plicata* (Say, 1817) 1969, p. 30

Population changes in the naiad mollusk fauna of the Lower Olentangy River following channelization and highway construction. 1971, p. 47

STERRETT, SANDRA S.

(with SAVILLE, LINDA D.) Technique to separate the annual layers of a naiad shell for analysis by neutron activation. 1974, p. 55

(see SAVILLE, LINDA D.)

STILES, S.S.

(see LONGWELL, A. CROSBY)

STILWELL, JAMES M.

(with MATTHEWS, CLAIRE M. and BELL, DUANE E.) Effect of "once through" power plant cooling of freshwater mussels. 1974, p. 73

STOHLER, RUDOLF

Studies on mollusk populations, III. 1955, p. 32

Random thoughts of an amateur shell collector. 1963, p. 42

(see KRUGELIS-MacRAE, EDITH)

STONE, R.B.

Biological significance of aerial temperature surveys. 1965, p. 24

STURGEON, RITA

Achatina fulica Bowditch infestation in North Miami, Florida. 1970, p. 52

ST. JOHN, MARY E.

Shell growth rates of the common mucklets *Actinonaias ligamentina* complex. 1974, p. 57

SUMMERS, RAY

Kodachromes of the cypraeidae. 1962, p. 32

SWART, L.H.

(see DEXTER, RALPH W.)

SZAL, ROGER

Role of the osphradium in the escape response of the archeogastropod, *Tegula funebris* (A. Adams 1855) to starfish. 1967, p. 69

TALMADGE, ROBERT R.

Senility in Haliotidae. 1953, p. 29

TALMADGE, ROBERT R. (Continued)

- Variation features in the west coast abalones, genus *Haliotis*. 1955, p. 30
- Status of the Linnaean abalone, *Haliotis varia*. 1956, p. 16
- On the higher classification of the Haliotids. 1958, p. 36
- The puzzling case of *Haliotis emmae*. 1959, p. 46
- Random notes on *Littorina newcombiana* Hemphill. 1962, p. 29
- Seasonal changes in gastropod populations. 1963, p. 40
- Stomatellids, what are they? 1964, p. 48
- Comments and illustrations, Prince William Sound, Alaska. 1966, p. 65
- Benthic invertebrates of Northern California. 1967, p. 69
- Notes on *Neptunea*. 1967, p. 72
- Notes on some Neptuneids. 1974, p. 73

TAYLOR, DWIGHT

- A remarkable shell fauna from Coahuila, Mexico. 1966, p. 70
- Late Pleistocene non-marine mollusks from the State of Puebla, Mexico. 1967, p. 76

TERRY, JUDITH

- Progress report on the study of fossil and Recent species of the Cymatiid genus *Fusitriton* Cossman 1903. 1967, p. 76

TESKEY, MARGARET C.

- Imogene Strickler Robertson (obituary). 1953, p. 1
- History of the American Malacological Union, 1931-1973. 1973, p. 1

THORPE, SPENCER R., JR.

- Observations on the breeding of California chitons. 1961, p. 37
- The "species" of *Mopalia ciliata*. 1967, p. 40
- Some speculations on the classification of chitons. 1962, p. 30

TORRANCE, MRS. G.W.

- A Florida *Gastropteron*. 1970, p. 42

TUBIASH, H.

- (with CHANLEY, PAUL E.) Bacterial epizootics in larval and juvenile pelecypods. 1965, p. 12
- (see SHAW, WILLIAM N.)

TUNNELL, JOHN W., JR.

- Molluscan population of a submerged reef off Padre Island, Texas. 1972, p. 25

TURNER, RUTH D.

- Some problems in the Pholadidae. 1951, p. 9
- New England malacologists. 1952, p. 4
- The William F. Clapp Laboratories. 1952, p. 15
- The genus *Melongena*. 1954, p. 10
- The work of Charles B. Adams in the West Indies and Panama. 1955, p. 7
- Some techniques for anatomical work. 1959, p. 6

TURNER, RUTH D. (Continued)

- Natural history museums of Europe. 1960, p. 13
Remarks on *Nettastomella* and *Jouannetia*. 1961, p. 17
Anatomical relationships in the Teredinidae. 1964, p. 16
The Xylophaginae and Tereinidae - study in contrasts. 1967, p. 46
(with JOHNSON, A.C.) Biological studies in marine wood borers. 1968, p. 14
(with JOHNSON, A.C.) Some problems and techniques in rearing bivalve larvae. 1969, p. 9
(with CULLINEY, JOHN) Some anatomical and life history studies of wood-boring bivalve systematics. 1970, p. 65
Cinephotomicrography: a tool in biological studies. 1971, p. 30
In the path of a warm, saline effluent. 1973, p. 36
(with BOYLE, P.J.) Studies of bivalve larvae using the scanning electron microscope and critical point drying. 1974, p. 59

VAGVOLGYI, JOSEPH

- Subspeciation in *Triodopsis*. 1959, p. 18
(with BOSS, KENNETH) Analysis of distribution of land pulmonates. 1961, p. 4

VAN MOL, JEAN-JACQUES

- Anatomical studies in families Urocyclidae and Helicarionidae. 1970, p. 57

VELENTINE, JAMES W.

- Diversification of feeding types in the Gastropoda. 1965, p. 48

VOGEL, R. M.

- Motion picture of the courtship and early embryology of the Eolid nudibranch *Cratena pilata* Gould. 1969, p. 18

WAGNER, E. D.

- (see WONG, LOIS; see ROTH, ARIEL A.)

WAGNER, ROBERT J. L.

- Mechanics of a shell club. 1959, p. 14

WALLER, THOMAS R.

- Late Cenozoic evolution of the *Aequipecten gibbus* stock. 1965, p. 36
The glass scallop *Propeamussium*, a living relict of the past. 1970, p. 5

WALTER, HAROLD J.

- Morphology of *Lymnaea emarginata serrata* Haldemen with remarks on the systematics of Lymnaeids. 1958, p. 16
Evolution, taxonomic revolution and zoogeography of the Lymnaeidae. 1968, p. 18
Morphological-taxonomic notes on various freshwater pulmonate snails. 1969, p. 39
Some techniques in studies of freshwater snails. 1969, p. 61
Amphigyra, miniplanorbs and microsculpture in Planorbidae systematics. 1970, p. 47
Some occurrences and assemblages of aquatic Ohio mollusca. 1971, p. 40

WARD, OSCAR G.

- (see BABRAKZAI, NOORULLAH)

WARMKE, GERMAINE

- Collecting marine mollusks in Puerto Rico. 1955, p. 20

WATERS, VIRGINIA

- Food preference and feeding behavior of four nudibranchs. 1966, p. 63

- WEATHERBURN, MARYL
Radulae of Ottawa River snails. 1964, p. 13
- WEAVER, CLYDE
(see WISWELL, OZRO B.)
- WEBBER, H. H.
Uptake of sea water in the blood space of the prosobranch gastropod *Acmaea scutum*. 1967, p. 68
- WEILER, DAVID LEE
(see FARRIS, VERA KING)
- WEINGARTNER, MATHILDE
Malacologists of Staten Island and New York. 1955, p. 14
- WELCH, d'ALTE A.
Distribution and variation of *Achatinella bulimoides* on the Island of Oahu, Hawaii. 1955, p. 21
- WELLS, FRED E. JR.)
(see LALLI, C. M.)
- WHEELER, H. E.
Historical notes on Conrad's monography of the Unionidae. 1955, p. 15
Life and works of William H. Doherty. 1955, p. 22
- WILCOX, ERNEST N.
Conchology in my own backyard. 1950, p. 23
- WINCHELL, RUTH
(with JOHNSTON, MARLYN) A study of the family Acmaeidae of the Oregon Coast. 1963, p. 40
- WINKLER, LINDSAY R.
Remarks on a new *Aplysia* from Southern California. 1954, p. 21
- WISWELL, OZRO B.
(with BROWNING) Activities of *Strophocheilus oblongus*. 1968, p. 12
(with SIMON and WEAVER) Physiological aspects of *Strophocheilus oblongus*. 1968, p. 43
- WONG, CHESTER
Observations on the reproduction of *Oncomelania nosophora*, the intermediate host of *Schistosoma japonicum*. 1953, p. 19
- WONG, LOIS W. (with WAGNER and INABA)
Factors influencing egg laying in *Oncomelania*, snail intermediate host of *Schistosoma*, molluscan host of *Schistosoma japonicum*. 1956, p. 12
- WOLFSON, FAYE
A do-it-yourself tidepool. 1963, p. 38
- WRIGHT, DAVID G. S.
Patterns of oxygen consumption of the freshwater pulmonate snail, *Lymnaea palustris*. 1969, p. 43

WU, SHI-KUEI

Studies of the radulae of Taiwan muricid gastropods. 1967, p. 46

Comparative studies on the digestive and reproductive systems of some muricid gastropods. 1972, p. 18

Cross-breeding experiments with the African snail genus *Bulinus*. 1972, p. 39

WURTZ, CHARLES B.

Freshwater mollusks and stream pollution. 1955, p. 20

Quantative sampling of mollusks. 1959, p. 16

YANCEY, ROBERT M.

Progress in biological research on the surf clam, 1965. 1966, p. 33

YOKELY, PAUL JR.

Life history of *Pleurobema cordatum* (Rafinesque 1820). 1969, p. 34

ZIMMERMAN, JAMES A.

Pleistocene molluscan faunas of Newell Lake deposit, Logan County, Ohio. 1958, p. 8

AQUACULTURE, MARICULTURE, COMMERCIAL MOLLUSKS

- Aequipecten gibbus* evolution. (WALLER) 1965, p. 36
- American mussel industry. (BATES) 1969, p. 8
- Aquaculture in British Columbia. (BOURNE) 1971, p. 25
- Aquaculture in the Gulf of Mexico. (COSTELLO) 1971, p. 22
- Aquaculture on the West Coast. (SHAW) 1971, p. 23
- Aquaculture symposium, introduction. (SHAW) p. 12
- Artica islandica*, commercial use. (H. RUSSELL) 1955, p. 18
- Arctica islandica*, distribution and density. (MERRILL, with ROPES) 1969, p. 19
- Bacterial epizootic study. (TUBIASH, with CHANLEY) 1965, p. 12
- Bay scallops, razor clams and mussels. (HANKS) 1970, p. 15
- Cephalopod fisheries in northwest Atlantic. (MERCER) 1970, p. 30
- Clam aquaculture. (PORTER) 1971, p. 16
- Commercial molluscan research. (GLUDE) 1961, p. 8
- Commercial mollusks, symposium introduction. (MERRILL) 1970, p. 9
- Commercial scalloping. (LAWRENCE) 1966, p. 19
- Conch fisheries. (BOSS) 1970, p. 33
- Conservation of edible clams. (FITCH) 1952, p. 31
- Geoduck. (LINDSAY) 1966, p. 67
- Hard and soft clams of the western Atlantic. (SCHUSTER) 1970, p. 13
- Hermaphroditism in the surf clam. (ROPES) 1966, p. 26
- Juvenile growth of sea scallop. (MERRILL, with POSGAY) 1967, p. 51
- Larval culture. (LOOSANOFF) 1963, p. 38
- Larval development in bivalves. (CHANLEY) 1967, p. 14
- Mariculture experiments with the bay scallop. (CASTAGNA, with DUGGAN) 1971, p. 21
- Mariculture - role of genetics. (MENZEL) 1971, p. 13
- Molluscan relationship to hydroid. (MERRILL) 1964, p. 2
- Molluscan research. (MERRILL) 1961, p. 8
- Mollusk fisheries, west coast. (SPARKS) 1970, p. 18
- Mussel fisheries of Holland. (LOOSANOFF) 1964, p. 47
- Mya arenaria*, E. S. Morse's study. (DEXTER) 1965, p. 18
- Mytilus edulis* in Canadian Arctic. (LUBINSKY) 1967, p. 17
- North Carolina scallop fishery. (PORTER) 1973, p. 47
- Oyster culture, closed system. (MAURER) 1971, p. 18
- Oyster culture in California. (KEEN) 1949, p. 21
- Oyster culture in California. (ORCUTT) 1953, p. 22
- Oyster culture in California. (SORENSEN) 1956, p. 19
- Oyster culture in Far East. (SINDERMAN) 1967, p. 52
- Oyster culture, past and future. (ANDREWS) 1970, p. 11
- Oyster, enzyme histochemistry (EBLE) 1965, p. 37
- Oyster genetics. (LONGWELL, with STILES) 1972, p. 36
- Oyster in Patuxent River, Maryland (BOSS, with MERRILL) 1965, p. 17
- Oyster, MSX study. (FARLEY) 1965, p. 23
- Oyster production in Tampa Bay. (SEIKMAN) 1966, p. 8
- Oyster, sera study. (ROSENFELD, with SINDERMAN) 1965, p. 8
- Oyster, tissue study. (ROSENFELD) 1965, p. 30
- Oyster mortality. (HASKIN, with CANZON and MYHRE) 1965, p. 20
- Pearl oysters. (HERTLEIN) 1950, p. 23
- Placopecten magellanicus* fishery. (MERRILL) 1961, p. 14
- Placopecten magellanicus*, organisms on shell. (MERRILL) 1961, p. 4
- Placopecten magellanicus*, shell repair. (MERRILL) 1966, p. 8
- Pollution and commercial mollusks. (MERRILL, with LANG) 1970, p. 36
- Predators and diseases of commercial mollusks. (SINDERMAN) 1970, p. 35

Salinity tolerance of Mactridae. (CASTAGNA, with CHANLEY) 1966, p. 35
 Sea scallop. (MERRILL) 1970, p. 14
 Sea scallop fishery. (MERRILL) 1961, p. 14
 Sea scallop, shell repair. (MERRILL) 1966, p. 35
 Shellfish culture. (LOOSANOFF) 1957, p. 5
 Shellfish enemies. (LOOSANOFF) 1964, p. 42
 Shellfish propagation. (H. DAVIS) 1957, p. 6
 Species affinities in *Crassostrea*. (MENZEL) 1972, p. 38

Spisula solidissima, distribution and density. (MERRILL, with ROPES) 1969, p. 20
 Sunray Venus clam fishery. (JOYCE) 1970, p. 29
 Surf clam, biological research. (YANCEY) 1966, p. 33
 Surf clam fishing. (MERRILL) 1965, p. 4
 Surf clams and ocean quahogs. (ROPES) 1970, p. 22
 World culture of marine mollusks. (HIDU) 1970, p. 18

BIOGRAPHY, OBITUARY

Adams, C.B. (TURNER) 1955, p. 7
 Arnold, Ralph (ARNOLD) 1959, p. 38
 Baker, Frank Collins (I. ROBERTSON) 1943, p. 1
 Bales, Blenn Rife (McGINTY) 1946, p. 1
 Bartsch, Paul (REHDER) 1960, p. 1
 Blakeslee, Clifford Lyman (ANON) 1948, p. 25
 Carpenter, Philip P. (PALMER) 1956, p. 5
 Chitty, Edward (BOSS) 1971, p. 10
 Coats, Ruth E. (J.Q. BURCH) 1966, p. 82
 Cockerill, Lillias F. (ANON) 1956, p. 38
 Conchologists I Have Known (HILL) 1949, p. 5
 Discorides of Anazara (BOSS) 1969, p. 54
 Doherty, William J. (WHEELER) 1955, p. 22
 Folin, Marquis de (D. MOORE) 1965, p. 35
 Goodrich, Calvin (van der SCHALIE) 1955, p. 1
 Gould, Augustus Addison (R. JOHNSON) 1955, p. 12
 Gray, Russell (HACKNEY) 1948, p. 25
 Harris, Albert Wray (KONDO) 1955, p. 25
 Hill, Howard Rice (FLETCHER) 1961, p. 64
 Kirtland, Jared P. (DEXTER) 1974, p. 67
 Langford, Dan (SCHWENGEL) 1954, p. 11
 Lermont, Norman W. (CLENCH) 1945, p. 1
 Linnaeus (DODGE) 1954, p. 4
 McGinty, Paul P. (ANON) 1956, p. 39
 Malacologists of New England (TURNER) 1952, p. 4
 Malacologists of Staten Island (WEINGARTNER) 1955, p. 14
 Morse, Edward Sylvester (DEXTER) 1966, p. 21

Newcomb, Wesley (A. CLARKE) 1957, p. 6
 Ortmann, Arnold Edward (van der SCHALIE) 1948, p. 11
 Palissy, Bernard (LaROCQUE) 1959, p. 17
 Perry, Louisie M. (ANON) 1962, p. 49
 Pfeiffer, Louis (WHEELER) 1948, p. 8
 Philadelphia Conchologists (PARKER) 1959, p. 10
 Pilsbry, Henry Augustus (BAKER) 1957, p. 1 - 1958, p. 14
 Powell, John Wesley (ROSCOE) 1961, p. 2
 Quaker Personalities in Malacology (BAILY) 1959, p. 3
 Robertson, Harold Ralph (HOFFMAN) 1951, p. 16
 Robertson, Imogene Strickler (TESKEY) 1953, p. 1
 Rogers, Julia Ellen (C. CATE) 1958, p. 5
 Say, Thomas (ABBOTT) 1974, p. 66
 Schwengel, Jean Sanderson (OLSSON) 1961, p. 62
 Shetrone, Henry C. (DEXTER) 1956, p. 38
 Sloat, Lewis W. (HERTLEIN) 1956, p. 7
 Smith, Maxwell (ANON) 1961, p. 63
 Sowerbys (PALMER) 1964, p. 5
 Strecker, John K. (MURRAY) 1972, p. 28
 Torre, Carlos de la (BARTSCH) 1950, p. 1
 Vaca, Cabeze de (CORGAN) 1969, p. 13
 Wheeler, Harry Edgar (HARRIS) 1958, p. 60
 Wright, Berlin Hart (BARTSCH) 1943, p. 11
 Wright, Charles (JACOBSON) 1973, p. 45

COLLECTING SITES, SURVEYS, EXPEDITIONS

- Abyssal mollusk collecting. (A. CLARKE) 1958, p.3
- Alabama, Coosa River revisited. (BASCH) 1959, p. 17
- ARIEL expedition. (SHASKY) 1961, p. 34
- Arizona land mollusks. (GREGG) 1950, p. 24
- Ascension Island marine mollusks (ROSE-WATER) 1973, p. 30
- Atlantic: M/V EASTWARD, east of Charleston, S.C. (PORTER) 1973, p. 20
- Australia; collecting at Broome. (ORR) 1959, p. 23
- Australian collecting (HARTLEY) 1963, p. 38
- Bahamas, mangrove fauna. (R. ROBERTSON) 1959, p. 22
- Baja California, Cape San Lucas submarine canyon. (LIMBAUGH) 1959, p. 37
- Baja California, collecting with a grab. (COAN) 1964, p. 48
- Baja California Kodachromes. (A. SMITH) 1959, p. 41
- Baja California, land shell collecting. (A. SMITH) 1959, p. 37
- Baja California, three expeditions. (BARNARD, for GRADY) 1964, p. 48
- Barbados marine mollusca. (CONDE) 1967, p. 38
- Bay of Bengal expedition (ABBOTT) 1963, p. 5
- British Columbia freshwater mollusks. (A. CLARKE) 1973, p. 42
- California; biota of San Bernardino Mountains. (S. BERRY) 1959, p. 42
- California, Bird Rock survey. (FARMER) 1965, p. 55
- California, benthic invertebrates taken by fishermen. (TALMADGE) 1967, p. 69
- California; Carmel's submarine canyon. (PECKHAM, with McLEAN) 1961, p. 43
- California; collecting at Anaheim Landing. (WILKINS) 1957, p. 29
- California; collecting in Mission Bay. (R. MORRISON) 1957, p. 28
- California; mollusks and brachiopods of Monterey Bay (A. SMITH, with MACKENZIE GORDON) 1947, p. 2
- California; diving saucer observations in San Diego area. (FORD) 1965, p. 56
- California, Santa Barbara County. (COAN) 1963, p. 35
- Canada: freshwater mollusks of James Bay watershed. (A. CLARKE) 1961, p. 11
- Canada, mollusks of northern lakes. (HERRINGTON) 1961, p. 9
- Canada, Vancouver Island expedition. (McLEAN) 1963, p. 41
- Chattahoochee River survey. (CLENCH) 1954 p. 3
- Clipperton Island (ALLISON) 1958, p. 38
- Clipperton Island revisited. (ALLISON) 1960, p. 46
- Cocos Island mollusca. (HERTLEIN) 1962, p. 29
- Cocos-Keeling collecting. (ORR) 1963, p. 3
- Cuba - lost shell paradise. (JACOBSON) 1962, p. 14
- Cuba: malacological opportunities. (JACOBSON) 1956, p. 15
- Cuba, notes on malacology. (JACOBSON) 1971, p. 3
- Cuba observations. (JACOBSON) 1954, p. 5
- Ecuador collecting. (MARKS) 1947, p. 4
- Fiji collecting. (STOTTER) 1957, p. 26
- Florida: dredging for scallops off Vero Beach. (ANDERS) 1974, p. 66
- Florida freshwater collecting. (R. JOHNSON) 1962, p. 7
- Florida - Everglades collecting with Lermond. (CLENCH) 1974, p. 66
- Florida: Tampa Bay mollusks. (SEIKMAN) 1962, p. 2
- Formosa; freshwater mollusks of Taiwan. (van der SCHALIE, with PACE) 1967, p. 26
- Galapagos-Ameripagos Expedition. (BRAT-CHER) 1972, p. 33
- Galapagos collecting (A. SMITH) 1964, p. 44
- Galapagos fauna. (A. SMITH) 1966, p. 69
- Galapagos International Project expedition. (DURHAM) 1964, p. 53
- Galapagos land snails. (A. SMITH) 1966, p. 68
- Georgia freshwater mollusks. (CLENCH) 1962, p. 15
- Greenland; dredging in Baffin Bay. (A. CLARKE) 1972, p. 31
- Gulf of Mexico, mollusk distribution. (PULLEY) 1952, p. 2

- Gulf of Mexico, Project Hourglass. (LYONS) 1968, p. 34
- Haiti; Lake Miragoane excursion. (EYERDAM) 1953, p. 28
- Madagascar expedition. (FOSTER) 1961, p. 13
- Maldiv Islands, Indian Ocean - *Te Vaga* expedition. (J. CLARKE) 1964, p. 49
- Maryland; Patauxant River studies (BOSS) 1965, p. 17
- Maryland; Delmarva Peninsula land snails. (GRIMM) 1961, p. 3
- Mediterranean Biological Studies Program. (ROPER) 1973, p. 27
- Mexico, collecting at San Felipe. (HOWARD) 1957, p. 26
- Mexico; mollusks from a land-locked lagoon. (D. MOORE) 1972, p. 5
- Mexico, Puritan-American expedition. (W. EMERSON) 1958, p. 25
- Mexico, San Juan expedition. (SHASKY) 1967, p. 3
- Mexico, some recent finds. (S. BERRY) 1959, p. 33
- Mexico, Southern Nichupte' Lagoon, Quintana Roo. (CARNES) 1974, p. 14
- Mexico, winter collecting at Mazatlan. (KING) 1961, p. 42
- Mexican Coast; intertidal zonation study. (COAN) 1962, p. 28
- Midway Island collecting. (SPICER) 1953, p. 20
- Mississippi River mussels, St. Paul to mouth. (van der SCHALIE) 1948, p. 16
- Navigation bouy collecting. (MERRILL) 1960, p. 26
- Netherlands Antilles collecting. (COOMANS) 1960, p. 21
- New Caledonia collecting. (J. MORRISON) 1961, p. 13
- New Guinea notes. (McMICHAEL) 1957, p. 4
- North Carolina, land and freshwater mollusks from the Outer Banks. (BEETLE) 1966, p. 17
- North Carolina marine mollusks. (PORTER, with JENNER) 1967, p. 23
- North Carolina Neuse River Estuary. (PORTER) 1969, p. 39
- Novia Scotia, Cape Breton collecting. (MacMILLAN) 1951, p. 13
- Nova Scotia, Recent and fossil mollusks. (A. CLARKE) 1967, p. 11
- Ohio: naiad fauna of the Olentangy River. (STEIN) 1963, p. 19
- Panama: mollusks of Gatun Locks. (ROSE-WATER) 1974, p. 42
- Philippine expedition. (DuPONT) 1959, p. 16
- Puerto Rico collecting. (WARMKE) 1955, p. 20
- San Salvador, some unexplored localities. (JACOBSON) 1963, p. 4
- South America collecting. (D. MOORE) 1973, p. 17
- South America malacology. (DUNDEE) 1965, p. 37
- Tahiti collecting. (R. ROBERTSON) 1953, p. 20
- Tennessee, Duck River drainage mollusks. (van der SCHALIE) 1973, p. 49
- Tennessee River, Mussels Shoals survey. (STANSBERRY) 1964, p. 25
- Texas; Big Bend land snails. (PRATT) 1971, p. 8
- Texas: distribution of Big Bend land snails. (PRATT) 1974, p. 71
- Texas: Greer Island Nature Center survey. (PRATT) 1970, p. 58
- Texas; mollusk population of a submerged reef. (TUNNELL) 1972, p. 25
- Texas and New Mexico; Pecos River mollusca. (METCALF) 1973, p. 47
- Virginia, Holston River studies. (STANSBERRY, with CLENCH) 1973, p. 33
- Virginia land snails at Newport News. (BEETLE) 1971, p. 6
- West African shells. (C. CATE) 1956, p. 14
- West Indies, St. Lucia mollusks. (MALEK) 1965, p. 38
- World collecting. (KUCCHAR) 1959, p. 16
- World collecting. (SOLEM) 1963, p. 5

FRESHWATER MOLLUSKS

- Acroloxus lacustris*, cytological aspects. (J. B. BURCH) 1961, p. 15
- Actinonaias ellipsiformis*, ecology (van der SCHALIE) 1963, p. 18
- Actinonaias ligamentina*, glochidial structure. (LOSON) 1969, p. 60
- Actinonaias ligamentina*, shell growth rate. (ST. JOHN) 1974, p. 57

- Amblema plicata* maintained in artificial system. (FIKES) 1971, p. 35
- Amblema plicata*, gonad development. (STEIN) 1969, p. 30
- Amblema plicata*, growth rate. (STANSBERRY) 1970, p. 78

- Amblema plicata*, life history. (STEIN) 1968, p. 46
- Amblemidæ, zoogeography. (J. MORRISON) 1966, p. 43
- Amphigyra* and *Neoplanorbis* shell sculpture. (WALTER) 1963, p. 12
- Ancylids of North America. (BASCH) 1961, p. 15
- Anodonta* studies. (A. CLARKE) 1966, p. 24
- Anodonta* population study. (A. CLARKE) 1966, p. 5
- Aquatic mollusks of Ohio. (WALTER) 1971, p. 40
- Aquatic gastropods of Kansas. (LEONARD) 1955, p. 17
- Aroa pyrus costaricensis*, host of paragonimiasis. (MALEK, with BRENES and ROJAS) 1974, p. 70
- Basommatophora, chromosome study. (J. B. BURCH) 1958, p. 9
- Campeloma*, notes on sex. (van der SCHALIE) 1964, p. 24
- Canthyria*, freshwater mussel. (J. MORRISON) 1955, p. 19
- Carinfex* and *Parapholix* distribution. (PACE) 1967, p. 32
- Comparison of two unionid populations. (MATTESON) 1961, p. 12
- Coosa River shells. (ATHEARN) 1964, p. 14
- Cumberlandia monodonta* distribution (STANSBERRY) 1966, p. 29
- Cumberlandia monodonta*, population sexualtiy. (HEARD) 1966, p. 31
- Disappearing fauna. (CLENCH) 1955, p. 11
- Elliptio* in North Carolina. (J. MORRISON) 1971, p. 38
- Elliptio* in St. Johns River, Florida. J. MORRISON) 1972, p. 14
- Elliptio complanatus*, variation. (ATHEARN) 1954, p. 13
- Eupera*, generic affinities. (HEARD) 1962, p. 13
- Foreign freshwater mollusks of Puerto Rico. (HARRY) 1964, p. 4
- Freshwater and land mollusks of Coahuila, Mexico. (D. TAYLOR) 1966, p. 70
- Freshwater and land mollusks of St. Lucia, West Indies. (MALEK) 1965, p. 38
- Freshwater limpets, classification (J. B. BURCH) 1962, p. 8
- Freshwater molluscan population changes. (ATHEARN) 1967, p. 44
- Freshwater mollusks in creek-sized streams. (ATHEARN) 1967, p. 44
- Freshwater mollusks of Central Tennessee. (van der SCHALIE) 1973, p. 49
- Freshwater mollusks of Florida. (R. JOHNSON) 1962, p. 7
- Freshwater mollusks of Georgia. (CLENCH) 1962, p. 15
- Freshwater mollusks of Hudson Bay. (A. CLARKE) 1964, p. 8
- Freshwater mollusks of Illinois and Ohio. (DEXTER) 1950, p. 11
- Freshwater mollusks of James Bay, Canada. (A. CLARKE) 1961, p. 11
- Freshwater mollusks of Lake Erie, and Ohio rivers. (DEXTER, with SWART and A. DAVIS) 1951, p. 2
- Freshwater and land mollusks of North Carolina's Outer Banks. (BEETLE) 1966, p. 27
- Freshwater mollusks of Taiwan. (van der SCHALIE) 1967, p. 26
- Freshwater mollusks of Upper Delaware watershed (HARMAN) 1973, p. 12
- Freshwater mollusks, pollution tolerance. (WURTZ) 1955, p. 20
- Freshwater mollusks, temperature study. (van der SCHALIE, with E. BERRY) 1973, p. 49
- Freshwater mollusks, world relationships. (J. MORRISON) 1951, p. 6
- Freshwater mussels, adaptability. (IMLAY) 1971, p. 43
- Freshwater mussels, behavior study. (IMLAY) 1969, p. 21
- Freshwater mussels, distribution (van der SCHALIE) 1962, p. 3
- Freshwater mussels, environmental study. (IMLAY) 1969, p. 21
- Freshwater mussels, family relationships. (J. MORRISON) 1955, p. 16
- Freshwater mussels, gene exchanges. (McMICHAEL) 1954, p. 11
- Freshwater mussels, seasonal gonad studies (HEARD) 1969, p. 53
- Freshwater mussels of Canada's Interior Basin. (A. CLARKE) 1969, p. 27
- Freshwater mussels of Mexico. (J. MORRISON) 1967, p. 50
- Freshwater mussels of Texas. (MURRAY) 1971, p. 36
- Freshwater pulmonate snails. (WALTER) 1969, p. 39
- Freshwater snails, study technique. (WALTER) 1969, p. 39
- Freshwater snails, study technique. (WALTER) 1969, p. 61
- Gastropod populations, Big Vermillion River, Illinois. (DEXTER) 1960, p. 24
- Gundlachia* in Michigan. (BASCH) 1958, p. 13
- Helicodiscus*, delayed oviposition. (GUGLER) 1971, p. 10

- Helisoma*, anatomy study (MALEK) 1951, p. 5
- Helisoma trivolvis*, algae isolated. (REHDER, with ANDERSON) 1969, p. 7
- Hybridization study. (BARTSCH) 1954, p. 4
- Hydrobiidae, evolution study (DAVIS) 1974, p. 66
- Hydrobiinae, names. (J. MORRISON) 1970, p. 7
- Io* studies. (DAZO) 1961, p. 6
- Lampsilinae, seasonal reproduction. (HEARD) 1967, p. 15
- Lampsilis* mantle, symmetry. (KRAEMER) 1969, p. 28
- Lampsilis ventricosa* nerve study. (KRAEMER) 1967, p. 42
- Lymnaea emarginata* variation. (HARMAN) 1970, p. 45
- Lymnaea emarginata serrata*. (WALTER) 1958, p. 16
- Lymnaea megasoma*. (van der SCHALIE) 1952, p. 14
- Lymnaea palustris*, oxygen consumption. (WRIGHT) 1969, p. 43
- Lymnaeidae systematics. (LINDSAY) 1968, p. 22
- Lymnaeidae and Planorbidae study. (A. CLARKE) 1967, p. 21
- Lymnaeidae of Western Montana. (R. RUSSELL) 1966, p. 26
- Lymnaeidae, taxonomic groupings. (J. B. BURCH with LINDSAY) 1972, p. 15
- Marisa* in South Florida. (ROBINS) 1970, p. 3
- Melanopsis* of New Caledonia. (J. MORRISON) 1961, p. 13
- Mollusks of the Holston River, Texas. (STANSBERRY) 1971, p. 39
- Naiad cooling study. (STILLWELL, with MATTHEWS and BELL) 1974, p. 73
- Naiad fauna, Kentucky's Green River (STANSBERRY) 1965, p. 13
- Naiad fauna of Little Darby Creek, Ohio. (STEIN) 1965, p. 22
- Naiad fauna of the Clinch River (STANSBERRY) 1972, p. 20
- Naiad fauna of the Cumberland River. (STANSBERRY) 1969, p. 16
- Naiad fauna of the Lower Olentangy River (STEIN) 1971, p. 47
- Naiad fauna of the Olentangy River. (STEIN) 1963, p. 19
- Naiad nomenclature. (van der SCHALIE) 1951, p. 4
- Naiad populations. (STANSBERRY) 1961, p. 20
- Naiad taxonomy, anatomical characters. (FULLER with BEREZA) 1974, p. 21
- Naiad taxonomy problems. (STANSBERRY) 1969, p. 56
- Naiad workers. (CLENCH) 1969, p. 24
- Naiads, earliest names. (J. MORRISON) 1969, p. 22
- Naiads, growth and longevity. (STANSBERRY) 1967, p. 10
- Naiad study technique (layers). (STARRETT, with SAVILLE) 1974, p. 55
- Naiads of Eastern North America. (ATHEARN) 1952, p. 8
- Naiads of Illinois River, pollution study. (STARRETT) 1969, p. 25
- Naiads of Lister in Maryland and Virginia. (J. MORRISON) 1974, p. 36
- Naiads, protection. (IMLAY) 1969, p. 49
- Naiad study, metal content. (SAVILLE, with STARRETT) 1974, p. 44
- Naiads, variation in sexuality. (van der SCHALIE) 1961, p. 15
- Naiads utilized by prehistoric man. (STANSBERRY) 1966, p. 41
- Ottawa River snails, radular study. (WEATHERBURN) 1964, p. 13
- Planorbid systematics. (WALTER) 1970, p. 47
- Pleurobema cordatum* life history. (YOKLEY) 1969, p. 34
- Pleurobema canaliculatum* embryology. (ROSEWATER) 1959, p. 10
- Pleurocerid index. (ROSEWATER) 1958, p. 23
- Pleurocerids of the Tennessee River. (SINCLAIR) 1969, p. 45
- Pleuroceridae and Unionidae of the Holston River, Virginia. (STANSBERRY, with CLENCH) 1973, p. 33
- Pleuroceridae and Unionidae of the Holston River, Virginia - Middle Fork. (STANSBERRY, with CLENCH) 1974, p. 51
- Pleuroceridae, nervous system study. (ROSEWATER) 1961 p. 10
- Population changes. (ATHEARN) 1967, p. 44
- Population changes, Big Vermillion River, Illinois. (DEXTER) 1960, p. 24
- Pomacea paludosa* statolith formation. (McCLARY) 1963, p. 20
- Post-glacial mollusks, Atkins Lake, Canada. (OUELLET) 1967, p. 18
- Productivity study. (G. DAVIS) 1962, p. 4
- Quadrula nodulata*, histological study. (MYERS, with FRANZEN) 1969, p. 31
- Quadrula quadrula*, *Q. pustulosa* studies. (KOKAI) 1974, p. 32
- Radix luteola*, systematic position, (J. B. BURCH, with LoVERDE) 1972, p. 42
- Remarkable Mexican snail fauna. (TAYLOR) 1966, p. 70
- Semisulcospira*, taxonomic study. (J. B. BURCH, with G. DAVIS) 1967, p. 36

Sphaeriidae. (HERRINGTON) 1958, p. 22
 Sphaeriidae collected in Canada. (HERRINGTON) 1961, p. 9
 Sphaeriidae collecting. (HERRINGTON) 1960, p. 27
 Sphaeriidae, hinge tooth reversal. (HERRINGTON) 1961, p. 19
 Subliniids and Veronicellids, introduced. (DUNDEE) 1970, p. 55
 Succineids inhabiting waterfalls. (PATTERSON) 1972, p. 28
Syncera species in Death Valley. (J. MORRISON) 1955, p. 29
Tropicorbis havenensis in Louisiana. (E. BERRY) 1949, p. 4
Tulotoma magnifica. (ATHEARN) 1961, p. 5
 Types of F.C. Baker. (FRANZEN) 1953, p. 10

Unionid distribution barrier: Fall Line. (JENKINSON) 1974, p. 30
 Unionid glochidia. (HEARD, with HENDRIX) 1964, p. 2
 Unionid populations, ancient and recent. (MATTESON) 1961, p. 12
 Unionidae and Sphaeriidae: laboratory rearing. (PAIGE, with IMLAY) 1970, p. 44
 Unionidae of Central New York. (A. CLARKE) 1957, p. 15
 Unionidae monographed by Conrad. (WHEELER) 1955, p. 15
 Unionidae restricted to Tennessee and Cumberland Rivers. (STANSBERRY) 1974, p. 72
Valvata tricarinata from Central Nebraska. (GUGLER) 1969, p. 61

LAND MOLLUSKS

Achatina fulica as poultry feed. (MEAD) 1953, p. 6
Achatina fulica, control measures. (MEAD) 1958, p. 37
Achatina fulica, control problem in Hawaii. (van der SCHALIE) 1969, p. 55
Achatina fulica in Hawaii. (MEAD) 1963, p. 22
Achatina fulica in Micronesia. (MEAD) 1951, p. 20
Achatina fulica in northern Florida. (STURGEON) 1970, p. 52
Achatina fulica, new outbreaks. (MEAD) 1972, p. 19
Achatina fulica, pathology study. (MEAD) 1966, p. 19
Achatina fulica, possible natural control. (EYERDAM) 1952, p. 29
Achatina fulica problems. (MEAD) 1959, p. 39
Achatina fulica, status quo. (MEAD) 1952, p. 34
Achatina fulica, status quo. (MEAD) 1970, p. 56
Achatina fulica victim of epizootic. (MEAD) 1960, p. 40
Achatina, wind orientation. (CHAMBERLIN) 1952, p. 12
Achatinella bulimoides (WELCH) 1955, p. 21
Anguispira kochi, reproductive biology. (GUGGLER) 1972, p. 13
 Arizona Oreohelicidae, cytotoxonomy. (BABRAKZAI, with MILLER and WARD) 1974, p. 4
 Athoracophoridae: systematic position, (J. B. BURCH, with PATTERSON) 1968, p. 48
Campeloma study. (van der SCHALIE) 1964, p. 24
Caracollus sagemon, reproduction. (RIVERO) 1949, p. 7

Carychium stygium. (HUBRICHT) 1958, p. 21
Cepaea hortensis distribution. (DEXTER) 1958, p. 2
Cepaea nemoralis in New York. (JACOBSON) 1955, p. 23
 Cerionidae, genetic analysis. (ABBOTT) 1951, p. 10
Cionella lubrica anatomy. (GUGLER) 1973, p. 45
 Distribution of land pulmonates. (VAGVOLGYI, with BOSS) 1961, p. 4
 Helicarionidae studies. (VAN MOL) 1970, p. 57
 Helicid land mollusks introduced into the United States. (MEAD) 1970, p. 55
 Helicinidae of Cuba, revision. (CLENCH, with JACOBSON) 1968, p. 40
Helix whitneyi. (J. MORRISON) 1955, p. 33
 Helminthoglyptinae, desert forms. (GREGG) 1959, p. 45
 Helminthoglyptidae studies. (MILLER) 1972, p. 44
Hendersonia occulta in Pennsylvania. (MacMILLAN) 1949, p. 4
 Introduced mollusks. (DUNDEE) 1961, p. 4
 Introduced mollusks. (DUNDEE) 1974, p. 67
 Introduced terrestrial slugs. (DUNDEE) 1963, p. 20
 Introduced terrestrial slugs. (GETZ) 1970, p. 56
Osomoeria and *Labyrinthus*. (SOLEM) 1964, p. 43
 Land mollusks associated with kudzu vine. (BEETLE) 1971, p. 6
 Land mollusks, zoogeography. (J. MORRISON) 1953, p. 12
 Land snails, water in mantle. (BLINN) 1962, p. 5

Libera fratercula, abundance and variation. (SOLEM) 1968, p. 10
Liguus culture. (R. CLARKE) 1957, p. 7
Liguus of Cuba, Hispaniola and Florida. (CLENCH) 1967, p. 48
Limax poirieri studies. (KARLIN) 1960, p. 14
Magnipelta mycophaga. (PILSBRY) 1954, p. 4
Mesodon ferrissi. (SOLEM) 1954, p. 2
Monadenia. (EMERY CHACE) 1949, p. 20
Montana mollusks. (BRUNSON) 1966, p. 43
Neotropical land snail challenges. (SOLEM) 1964, p. 43
New Hebrides non-marine mollusca. (SOLEM) 1955, p. 17
Nicaragua land mollusks. (JACOBSON) 1965, p. 3
Otala lactea in terrarium. (PLUMMER) 1963, p. 21
Oxyloma retusa, anatomical variations. (FRANZEN) 1961, p. 16
Partula gibba. (KONDO) 1953, p. 24
Philomycus arizonensis re-discovered. (MILES, with MEAD) 1960, p. 25
Pacific Island land snails recognized. (SOLEM) 1969, p. 37
Placostylus. (EYERDAM) 1950, p. 21
Planorbidae. (MALEK) 1952, p. 4
Polygrid snails, sexual studies. (BLINN) 1964, p. 7

Rabdotus in Texas. (PRATT) 1969, p. 47
Rabdotus revised. (PRATT) 1973, p. 24
Slug shells. (DUNDEE) 1962, p. 7
Sonorella of Arizona and Mexico. (MILLER) 1965, p. 50
Stenotrema hirsutum. (C. LEE) 1950, p. 14
Strophocheilus oblongus activities. (WISWELL, with BROWNING) 1968, p. 12
Strophocheilus oblongus, some physiological aspects. (WISWELL, with WEAVER and SIMONS) 1968, p. 43
Stylommatophora, cytological studies. (NATARAJAN) 1965, p. 15
Succineidae studies. (PATTERSON) 1967, p. 31
Triodopsis fallax, speciation study. (GRIMM) 1974, p. 23
Triodopsis multilineata in Nebraska. (GUGLER) 1972, p. 10
Triodopsis, subspeciation. (VAGVOLGYI) 1959, p. 18
Types of F.C. Baker. (FRANZEN 1953, p. 10
Urocoptids of Cuba. (JACOBSON) 1958, p. 4
Urocyclidae studies. (VON MOL) 1970, p. 57
Veronicella ameghini, *V. floridana*, phospholipid study. (IBANEZ, with DUNDEE) 1974, p. 68
Veronicellid slugs, aggregative behavior. (DUNDEE) 1972, p. 43
Xanthonychidae, an old name. (BAKER) 1959, p. 18

MARINE MOLLUSKS

Abyssal fauna. (A. CLARKE) 1958, p. 3
Abyssal fauna study. (A. CLARKE) 1960, p. 20
Acmaea scutum, water uptake. (WEBBER) 1967, p. 68
Acmaeidae of Oregon. (WINCHELL, with M. JOHNSON) 1963, p. 68
Acteocina canaliculata, larval development. (FRANZ) 1970, p. 68
Aequipecten irradians, varieties and divisions. (A. CLARKE) 1963, p. 10
Aesopus goforthi, type locality. (BAILY) 1957, p. 37
Agaronia. (J. Q. BURCH) 1963, p. 6
Anachis of Western Atlantic. (RAEIHLE) 1974, p. 40
Anatina anatina. (KEEN) 1961, p. 36
Anomia ephippium. (EMERY CHACE) 1960, p. 40
Aplysia. (WINKLER) 1954, p. 21
Aporrhais locomotion. (SOLEM) 1967, p. 45
Arca, fossil and Recent. (ALLISON) 1964, p. 49

Archaeogastropoda, nomenclature problems. (KEEN) 1956, p. 6
Archaeogastropoda, radulae. (R. ROBERTSON) 1970, p. 75
Architectonicidae, larval shell. (R. ROBERTSON) 1963, p. 11
Arctica islandica clamming. (H. RUSSELL) 1955, p. 18
Arene socorroensis observations. (SHASKY) 1967, p. 74
Benthic invertebrates. (TALMADGE) 1967, p. 69
Bivalve asymmetry reversal. (BAILY) 1961, p. 35
Bivalve gastropod. (KEEN) 1960, p. 42
Bivalve gastropod. (CLENCH) 1960, p. 17
Bivalve larval development. (CHANLEY) 1967, p. 14
Bivalve larval studies. (TURNER, with JOHNSON) 1965, p. 9
Bivalve larval studies. (TURNER, with BOYLE) 1974, p. 59
Bivalved opisthobranchs. (MILBURN) 1960, p. 46

- Bivalved "univalves". (J.P.E. MORRISON) 1960, p. 18
- Bivalves, study in inheritance. (CHANLEY) 1957, p. 5
- Brachiopoda, history. (KEEN) 1950, p. 22
- Brackish water mollusks. (J. MORRISON) 1964, p. 7
- Bursa*, Florida species. (J. MORRISON) 1949, p. 10
- Caecidae collected at St. Croix. (D. MOORE) 1971, p. 11
- Caecidae, observations. (D. MOORE) 1968, p. 39
- Caecidae, systematic position. (D. MOORE) 1962, p. 6
- Canadian Arctic gastropod distribution. (MacPHERSON) 1967, p. 19
- Capulus danieli*. (ORR-MAES) 1962, p. 10
- Cardiacea. (KEEN) 1954, p. 26
- Carpenter types. (PALMER) 1961, p. 2
- Cephalopoda: Mediterranean distribution. (ROPER) 1973, p. 27
- Cerithium* in Florida. (HOUBRICK) 1970, p. 74
- Cerithium variabile* studies (RAEIHLE) 1968, p. 35
- Chaetopleura apiculata* studies. (RAEIHLE) 1967, p. 13
- Chiton biology. (BOOLOOTIAN) 1959, p. 37
- Chiton breeding. (THORPE) 1961, p. 37
- Chiton, California. (HUNTER) 1967, p. 65
- Chiton classification. (THORPE) 1962, p. 65
- Chiton fauna, Guadalupe Islands. (A. SMITH) 1962, p. 27
- Chiton, geologic history. (A. SMITH) 1958, p. 35
- Chiton katharina* reproduction. (NIMITZ) 1964, p. 50
- Citons in color. (A. SMITH) 1961, p. 33; 1966, p. 65
- Chlamydoncha orcutti* (M. JOHNSON) 1953, p. 20
- Clinocardium*. (KEEN) 1950, p. 22
- Cochliolepis parasitica*. (D. MOORE) 1970, p. 80
- Columbella procera* rediscovered. (KEEN) 1967, p. 68
- Columbellidae. (RADWIN) 1967, p. 22
- Commensal bivalves from North Carolina. (JENNER, with McCRARY) 1967, p. 40
- Conidae, Indo-Pacific. (KOHN) 1962, p. 27
- Conidae, systematica. (R. ROBERTSON) 1954, p. 24
- Conidae, taxonomic problems. (J. Q. BURCH) 1958, p. 35
- Conus californicus* feeding behavior. (WOLFSON) 1960, p. 41
- Conus californicus* experiments. (WOLFSON) 1960, p. 43
- Conus*, feeding habits. (SAUNDERS) 1959, p. 36
- Conus* of Hawaii. (GREENE) 1953, p. 28
- Conus* of tropical West America. (HILL) 1959, p. 34
- Conus*, quantitative study. (KOHN) 1966, p. 72
- Conus*, South Caribbean. (COOMANS) 1963, p. 9
- Conus* species. (KOHN) 1966, p. 72
- Copepod molluscan parasites. (HUMES) 1957, p. 13
- Corbicula* and *Dreissena* parallels. (SINCLAIR) 1970, p. 55
- Corbula* taxonomy. (J. Q. BURCH) 1960, p. 44
- Cowries, distribution. (SCHILDER) 1963, p. 40
- Cratena pilata* courtship and embryology. (VOGEL) 1969, p. 18
- Crepidula*. (S. BERRY) 1955, p. 32
- Crepidula*, causes of mortality. (HOAGLAND) 1973, p. 14
- Crepidula* taxonomy. (S. BERRY) 1949, p. 22
- Cryptochiton stelleri*. (S. BERRY) 1954, p. 22
- Ctiloceratidae systematics, zoogeography. (D. MOORE) 1966, p. 40
- Cucullaea*, past and present. (PALMER) 1965, p. 30
- Cypraea* and *Trivia*. (CATE) 1957, p. 34
- Cypraea annettae*. (CATE) 1961, p. 34
- Cypraea arabica niger*. (OLD) 1962, p. 13
- Cypraea* biology. (OSTERGAARD) 1953, p. 21
- Cypraea caput-draconis*. (STEELE) 1956, p. 20
- Cypraea cernica*. (CATE) 1960, p. 40
- Cypraea episema*. (CATE) 1962, p. 27
- Cypraea mus*. (CATE) 1962, p. 27
- Cypraea surinamensis*. (CATE) 1957, p. 24
- Cypraea venusta*. (CATE) 1962, p. 27
- Cypraeidae. (SUMMERS) 1962, p. 32
- Cytogenetics of gastropods. (PATTERSON) 1972, p. 34
- Dendrodoris albopunctata*, feeding. (GHISELIN) 1964, p. 45
- Dentalium pilsbryi* studies. (BAZATA) 1971, p. 10
- Dentalium texasianum*, anatomical studies. (PETERSON) 1972, p. 17
- Dentalium*, further microanatomical studies. (BAZATA) 1973, p. 42
- Detracia floridana* eggs. (J. MORRISON) 1953, p. 15
- Diplodon charruanus*, a revision. (PARODIZ) 1973, p. 18
- Diplodon delodontus*, a "superspecies". (PARODIZ) 1971, p. 34
- Discontinuous distribution study. (W. K. EMERSON) 1954, p. 26
- Discus*, fertilization. (GUGLER) 1970, p. 43
- Discus*, renopericardial aperture. (BOSS) 1970, p. 43

- Donax fossor*, range extension. (CHANLEY) 1969, p. 20
- Donax gouldi*. (FITCH) 1958, p. 35
- Donax gouldi*, resurgent population. (COE) 1953, p. 18
- Donax*, west Atlantic. (J. MORRISON) 1969, p. 20
- Drupinae in the eastern Pacific. (HERTLEIN) 1960, p. 41
- Ellobiidae. (J. MORRISON) 1950, p. 8
- Epifauna, post-larval survival. (CONDE) 1960, p. 27
- Epitoniidae feeding on coelenterates. (R. ROBERTSON) 1961, p. 7
- Evilia*, western Atlantic. (J. DAVIS) 1972, p. 41
- Erycinacean bivalves, sexual dimorphism. (JENNER, with McRARY) 1968, p. 43
- Faunal study, contrasting shores. (KEEN) 1965, p. 53
- Fusitriton*. (TERRY) 1967, p. 76
- "Gastropod" bivalve. (JENNER, with McCRARY) 1968, p. 20
- Gastropod populations, seasonal change. (TALMADGE) 1963, p. 40
- Gastropteron*, Florida. (TORRENCE) 1970, p. 42
- Geoduck. (LINDSAY) 1966, p. 67
- Greenland molluscan fauna. (A. CLARKE) 1972, p. 31
- Gould's types; where...? (R. JOHNSON) 1959, p. 12
- Haliotids and Gondwana. (TALMADGE) 1960, p. 44
- Haliotidae, classification. (TALMADGE) 1958, p. 36
- Haliotidae, hybridization. (OWEN) 1961, p. 34
- Haliotidae, senility. (TALMADGE) 1953, p. 29
- Haliotidae, world distribution. (SORENSEN) 1949, p. 19
- Haliotis emmae*. (TALMADGE) 1959, p. 46
- Haliotis* locomotion. (SOLEM) 1967, p. 45
- Haliotis* of Africa. (TALMADGE) 1961, p. 33
- Haliotis* of California. (COX) 1959, p. 34
- Haliotis rufescens*, reproductive study. (CARISLE) 1949, p. 20
- Haliotis sorenseni*. (J.Q. BURCH) 1951, p. 23
- Haliotis varia*. (TALMADGE) 1956, p. 16
- Haliotis*, variations. (TALMADGE) 1955, p. 30
- Haminoea solitaria* in New York. (RAEIHLE) 1971, p. 31
- Hastula*, American. (J. MORRISON) 1967, p. 49
- Helicodiscus*, delayed oviposition. (GUGLER) 1971, p. 10
- Hemitoma bella*. (CHIVERS) 1960, p. 41
- Heteropods, Pacific Coast. (HOWARD) 1953, p. 21
- Hipponicidae, genera. (J. MORRISON) 1965, p. 33
- Ischnochiton floridanus* studies. (RAEIHLE) 1967, p. 13
- Ischnochiton* of South Africa. (ORR-MAES) 1960, p. 16
- Janthina*. (S. BERRY) 1957, p. 27
- Janthina janthina* feeding. (LaROE) 1971, p. 28
- Jouannetia*. (TURNER) 1961, p. 17
- Kelp bed fauna. (MCLEAN) 1960, p. 41
- Larval studies. (CONDE) 1960, p. 27
- Latiaxis*. (D'ATTILIO) 1962, p. 9
- Leucozonia nassa* studies. (RAEIHLE) 1967, p. 13
- Limidae, torsion study. (GILMOUR) 1967, p. 27
- Lirularia*. (McLEAN) 1964, p. 40
- Littoral marine dispersal in Canada. (BOUSEFIELD) 1967, p. 42
- Littorina littorea* introduced? (A. CLARKE)
- Littorina littorea*, tropisms in taxis. (KRASSNER) 1955, p. 6
- Littorina newcombiana*. (TALMADGE) 1962, p. 29
- Littorina saxatilis*, annual changes. (DEXTER) 1973, p. 43
- Littorinidae, Indo-West Pacific. (ROSEWATER) 1966, p. 27
- Littorinidae, species and analogues. (ROSEWATER) 1963, p. 5
- Littorinids, reproductive biology. (BORKOWSKI) 1970, p. 61
- Lobiger souverbiei*. (COURTNEY) 1973, p. 43
- Lucinacea, heterodont affinities. (BOSS) 1968, p. 21
- Macoma*, West Coast. (SCHRODER) 1962, p. 30
- Mactridae. (J. MORRISON) 1958, p. 26
- Mactridae, salinity tolerance. (CASTAGNA, with CHANLEY) 1966, p. 35
- Mactridae, trans-Panamic distribution. (CHAMBERLIN) 1952, p. 10
- Marginellidae, West Coast. (COAN) 1966, p. 73
- Marine borers, deep water testing. (TURNER) 1965, p. 9
- Marine gastropods, velocity studies. (COOMANS) 1961, p. 6
- Marine mollusks, distribution study. (JEROME) 1973, p. 45
- Melongena*. (TURNER) 1954, p. 10
- Mesodesma*, West Atlantic distribution. (J. DAVIS) 1969, p. 58
- Micro-mollusks of Mexico. (GARCIA-CUBAS) 1968, p. 17
- Mitra floridana* studies. (RAEIHLE) 1968, p. 35
- Modiolus*. (EMERY CHACE) 1958, p. 37
- Molluscan predators. (SORENSEN) 1953, p. 18
- Mollusk population study. (STOHLER) 1955, p. 32

- Mollusks of a North Carolina estuary. (PORTER) 1969, p. 39
- Mollusks of brackish water. (J. MORRISON) 1954, p. 7
- Montacuta floridana* and *Aligena elevata* related. (JENNER, with McCrARY) 1970, p. 42
- Montacuta precompressa*, larval development. (CHANLEY) 1968, p. 28
- Mopalia ciliata*. (THORPE) 1961, p. 40
- Morum*, American. (W. EMERSON) 1967, p. 74
- Murex cellulosus* studies. (RAEIHLE) 1966, p. 28
- Murex monodon*, *m. stainforthi*. (ORR-MAES) 1959, p. 13
- Muricid gastropods, comparative studies. (WU) 1972, p. 18
- Muricid radulae studies. (WU) 1967, p. 46
- Musculus* a nest builder. (MERRILL) 1962, p. 11
- Mya arenaria* studies. (DEXTER) 1965, p. 18
- Mytilidae. (SOOT-RYEN) 1954, p. 25
- Mytilus californianus*. (S. BERRY) 1953, p. 28
- Nassa*, radular studies. (ORR-MAES) 1965, p. 16
- Nassa californica*. (EMERY CHACE) 1954, p. 23
- Nassarius obsoletus*, annual changes. (DEXTER) 1973, p. 43
- Nassarius obsoletus*, behavior pattern. (JENNER) 1966, p. 5
- Nassarius* species studies. (CATHER) 1972, p. 36
- Naticidae, West Coast. (J.Q. BURCH) 1956, p. 9
- Nemocardium*, phylogeny. (KEEN) 1949, p. 20
- Neopilina*, collecting. (A. CLARKE) 1959, p. 3
- Neopilina galathea*. (CLENCH) 1957, p. 3
- Neopilina* interpretation. (MILBURN) 1959, p. 36
- Neptunea*, notes. (TALMADGE) 1967, p. 72
- Neptunoid notes. (TALMADGE) 1974, p. 73
- Nettastomella*. (TURNER) 1961, p. 17
- Neverita*. (EMERY CHACE) 1950, p. 26
- New England mollusks compared. (DEXTER) 1963, p. 19
- New molluscan records. (S. BERRY) 1958, p. 47
- New records. (S. BERRY) 1964, p. 47
- Nitidella ocellata* egg cases. (RAEIHLE) 1969, p. 25
- Nomaepelta*. (S. BERRY) 1958, p. 36
- Nudibranch and allies. (SPHON) 1970, p. 61
- Nudibranch bibliography. (H. RUSSELL) 1960, p. 56
- Nudibranch feeding behavior (WATERS) 1966, p. 63
- Nudibranch names. (H. RUSSELL) 1966, p. 38
- Nudibranch zoogeography, ecological interpretation. (FRANZ) 1974, p. 67
- Nudibranchs of New England. (G. MOORE) 1952, p. 6
- Nudibranchs of New England. (MORSE) 1969, p. 18
- Nudibranchs of Verrill's, with new additions. (MORSE) 1974, p. 70
- Nudibranchs, West Coast. (A. SMITH) 1966, p. 75
- Nudibranchiata, taxonomy. (LANCE) 1957, p. 28
- Oceanebra erinaecoides*. (HERTLEIN) 1953, p. 29
- Oceanebra*, taxonomic problems. (EMERY CHACE) 1962, p. 28
- Octopus dofleini*, blood sugar. (GODDARD) 1966, p. 65
- Olivella* in Eastern Pacific. (J.Q. BURCH) 1962, p. 26
- Olividae. (J.Q. BURCH) 1959, p. 5
- Olividae of West Mexico. (HILL) 1954, p. 6
- Opisthobranchs. (PILSBRY) 1951, p. 13
- Opisthobranchs as study material. (HURST) 1967, p. 72
- Opisthobranchs, eggs and veligers. (HURST) 1966, p. 64
- Opisthobranchs, radula and veliger. (FARMER) 1967, p. 62
- Opisthoteuthis californiana*. (S. BERRY) 1953, p. 29
- Panama fauna discussion. (S. BERRY) 1959, p. 44
- Panamic mollusks. (S. BERRY) 1967, p. 25
- Panope globosa*. (ELSIE CHACE) 1957, p. 25
- Paramya subovata*. (JENNER, with McCrARY) 1969, p. 42
- Patelliform mollusks, morphology and ecology. (HOAGLAND) 1974, p. 68
- Pecten, evolution study. (BAILY) 1959, p. 46
- Pectenidae, swimming evolution. (GILMOUR) 1965, p. 51
- Pectens in the New World. (DRUCKERMAN) 1960, p. 43
- Pelecypod identification. (KEEN) 1962, p. 29
- Pelecypod oddities. (KEEN) 1961, p. 38
- Pelecypods, bacterial epizootics. (TUBIASH, with CHANLEY) 1965, p. 12
- Periplomidae checklist. (ROSEWATER) 1968, p. 37
- Phestilla*, coral-eating nudibranchs. (HARRIS) 1970, p. 67
- Philobryidae in the Northern Hemisphere. (D. MOORE) 1974, p. 34
- Pholadidae. (TURNER) 1951, p. 9
- Phyllodina*, evolutionary sequence. (BOSS) 1966, p. 21
- Placiphorella* feeding. (McLEAN) 1961, p. 39
- Placopecten magellanicus* with tri-lobed shell. (DEXTER) 1973, p. 44
- Polinices duplicatus*, preferred prey. (EDWARDS) 1974, p. 17

- Polinices duplicatus*, sexual dimorphism. (JACOBSON) 1972, p. 27
- Post-glacial dispersal pattern in Canada. (BOUSEFIELD) 1967, p. 42
- Propeamussium*, glass scallop. (WALLER) 1970, p. 5
- Prosobranch snails, tissue hydration. (D. EMERSON) 1965, p. 52
- Prosobranchs, Indian Ocean. (R. ROBERTSON) 1965, p. 6
- Prunum apicinum*, home study. (RAEIHLE) 1965, p. 6
- Pteropod mollusks, Caribbean and Philippine. (HOWARD) 1956, p. 24
- Pteropods, collecting. (HOWARD) 1952, p. 32
- Pteropods, shipboard study. (LALLI) 1974, p. 69
- Pyramidellidae. (S. BERRY) 1954, p. 25
- Pyramidellidae study. (R. ROBERTSON) 1967, p. 12
- Rissoinidae. (MILITANTE) 1960, p. 43
- Rochefortia* in Tampa Bay. (J. MORRISON) 1962, p. 14
- Rosenia nidorum* observations. (SHASKY) 1967, p. 74
- Sacoglossa* taxonomy. (MILBURN) 1958, p. 38
- Saltmarsh snails. (J. MORRISON) 1958, p. 25
- Scaphopods of Southwestern Atlantic. (SCARABINO) 1974, p. 72
- Schizopyga californiana*. (ADDICOTT) 1964, p. 44
- Sea grass mollusk communities. (D. MOORE) 1961, p. 20
- Shallow water Canadian mollusks. (BOUSEFIELD) 1960, p. 21
- Shell development. (SORENSEN) 1950, p. 19
- Siphonaria*. (J. MORRISON) 1963, p. 7
- Species association. (J. MORRISON) 1968, p. 45
- Spengleria* evolution. (BOSS) 1967, p. 15
- Spiratella inflata*, reproduction and development. (LALLI, with JONES) 1973, p. 46
- Spisula similis*, identity. (JACOBSON) 1966, p. 30
- Stomatellids. (TALMADGE) 1964, p. 48
- Subtidal molluscan study. (GIVEN) 1965, p. 56
- Tegula*, population study. (STOHLER) 1955, p. 32
- Tegula funebris*, escape response. (SZAT) 1967, p. 69
- Tellinacea, sculptural trait. (BOSS) 1965, p. 5
- Tellinacea, West American. (COAN) 1967, p. 74
- Terebra*, Eastern Pacific. (HANNA, with HERTLEIN) 1961, p. 40
- Terebridae, feeding mechanisms. (MILLER) 1970, p. 72
- Terebridae, shell morphology. (BRATCHER) 1970, p. 78
- Teredinidae, Xylophaginae - contrast study. (TURNER) 1964, p. 16
- Teredo*, temperature study. (TURNER) 1973, p. 36
- Teredo*, deep water tests. (TURNER) 1965, p. 9
- Teredinidae, anatomical relationships. (TURNER) 1964, p. 16
- Thais planospira*. (OLD) 1964, p. 47
- Thyca* monograph. (S. BERRY) 1960, p. 42
- Tiphyocerma*. (S. BERRY) 1958, p. 40
- Tricolia*, taxonomic problems. (R. ROBERTSON) 1973, p. 26
- Tridacnidae, Marshall Islands. (ROSEWATER) 1965, p. 18
- Triphoridae. (STEGER) 1962, p. 15
- Trivia* and *Cypraea*. (CATE) 1957, p. 24
- Truncatella*, a preliminary catalog. (A. de la TORRE) 1957, p. 15
- Truncatella caribaeensis*. (ROSS) 1969, p. 35
- Truncatella*, ecology and zoogeography. (J. MORRISON) 1957, p. 15
- Turbo cornutus*. (INO) 1955, p. 30
- Turridae. (J. MORRISON) 1965, p. 1
- Vermetidae and intertidal zonation. (KEEN) 1960, p. 40
- Vermetidae, West American species. (KEEN) 1949, p. 23
- Wood boring bivalves, systematics. (TURNER, with CULLINEY) 1970, p. 65
- Wood borers, a study. (TURNER) 1968, p. 14
- Xylophaginae and Teredinidae, study in contrasts. (TURNER) 1967, p. 46
- Zoological problems, brackish water mollusks. (J. MORRISON) 1954, p. 7

MEDICAL MALACOLOGY

- Australorbis glabratus*, *Schistosomiasis* host. (PIMENTAL) 1957, p. 10
- Biomphalaria glabrata* studies. (C. RICHARDS) 1972, p. 37
- Bulininae, electropathic studies. (PACE, with LINDSAY) 1965, p. 31
- Bulinus*, analysis of esterases. (J.B. BURCH, with LINDSAY) 1967, p. 39
- Bulinus*, cytological studies. (J.B. BURCH) 1963, p. 15
- Bulinus*, experiments in cross-breeding. (WU) 1972, p. 39
- Bulinus*, some immunological relationships. (J.B. BURCH, with LINDSAY) 1966, p. 37
- Bulinus*, species groups. (J.B. BURCH, with NATARAJAN) 1966, p. 39
- Disease transmission in land snails. (MEAD) 1957, p. 26
- Infected land snails. (J.B. BURCH) 1960, p. 23
- Infected freshwater snails of Louisiana. (MALEK) 1963, p. 16
- Medical malacology. (E. BERRY) 1949, p. 13
- Medical malacology development. (MICHELSON) 1957, p. 10
- Melanoides tuberculata* & *Tarebia granifera* in Texas. (MURRAY) 1964, p. 15
- Minamata disease from eating shellfish. (HALSTEAD) 1959, p. 32
- Molluscacidal experiments in Texas. (E. BERRY) 1949, p. 3
- Mollusks and medicine, World War II. (ABBOT) 1948, p. 16
- Oncomelania*, biological studies. (van der SCHALIE) 1963, p. 16
- Oncomelania*, chromosome study. (J.B. BURCH) 1959, p. 15
- Oncomelania*, cytotaxonomy. (J.B. BURCH) 1964, p. 28
- Oncomelania*, egg laying. (L. WONG) 1954, p. 22
- Oncomelania formosana*, regeneration of shell. (G. DAVIS) 1963, p. 12
- Oncomelania formosana*, stunting. (van der SCHALIE, with G. DAVIS) 1964, p. 13
- Oncomelania hupensis* studies. (G. DAVIS) 1972, p. 37
- Oncomelania nosophora*, anatomy. (ROTH, with WAGNER) 1956, p. 11
- Oncomelania nosophora*, reproduction. (C. WONG) 1953, p. 18
- Oncomelania*, problems in control. (van der SCHALIE) 1957, p. 12
- Oncomelania*, study of motion. (L. WONG, with WAGNER and INABA) 1956, p. 12
- Opportunities in medical malacology. (ABBOTT) 1952, p. 14
- Paragonimiasis in British Cameroons. (E. BERRY) 1953, p. 12
- Pollution in California. (FITCH) 1956, p. 20
- Pomatiopsis*, biological studies. (van der SCHALIE) 1963, p. 16
- Pomatiopsis*, cytological studies. (PATTERSON) 1963, p. 13
- Pomatiopsis* in Michigan. (van der SCHALIE, with DUNDEE) 1956, p. 22
- Pomatiopsis lapidaria*, *P. cincinnatiensis*, culture. (van der SCHALIE, with DUNDEE) 1958, p. 19
- Pomatiopsis*, problems in control. (van der SCHALIE) 1957, p. 12
- Schistosomiasis* control in Egypt. (van der SCHALIE) 1956, p. 9
- Schistosomiasis*, hosts and control. (E. BERRY) 1957, p. 11
- Schistosomiasis* in Egypt. (van der SCHALIE) 1955, p. 23
- Schistosomiasis*, molluscan control experiments. (E. BERRY) 1949, p. 3
- Schistosomiasis*, West African snail hosts. (E. BERRY) 1953, p. 7
- Segmentina hemisphaerula* raised for study of *Fasciolopsiasis*. (LO) 1966, p. 34
- Shells as occupational therapy. (M. MOORE) 1952, p. 15
- Snail-related health problems in the Mekong. (van der SCHALIE) 1973, p. 32
- Tarebia granifera* trematode cycle. (MURRAY, with STEWART) 1968, p. 17
- Thiarids in the United States. (MURRAY) 1970, p. 55
- Trematodes in *Tarebia granifera* and *Melanoides tuberculata*. (MURRAY, with HAINES) 1969, p. 44
- Tropicorbis* species in Louisiana. (E. BERRY) 1948, p. 5
- Venomous mollusks. (HALSTEAD) 1956, p. 10

MUSEUMS, LABORATORIES, UNIVERSITIES, PARKS

American types in European museums. (KEEN) 1965, p. 49
 British Museum of Natural History. (KEEN) 1959, p. 36
 British Museum of Natural History. (GALBRAITH, with DANCE) 1960, p. 10
 California Academy of Science. (HANNA, with HERTLEIN and A. SMITH) 1960, p. 9
 Chicago Natural History Museum. (SOLEM) 1959, p. 38
 Driftless National Park proposed. (IMLAY) 1972, p. 7
 European Museums. (J.Q. BURCH) 1961, p. 39
 Historical Library of Malacology, Delaware Museum of Natural History. (PARKER) 1974, p. 40
 Gulf Coast Marine Laboratory. (GUNTER) 1964, p. 12
 Japanese shellfish laboratories. (COX) 1964, p. 44
 Los Angeles County Museum Biology Hall. (KANAKOFF) 1961, p. 42
 Museum collections of the world. (SOLEM) 1963, p. 11

National Museums of Canada. (BOUSEFIELD) 1959, p. 33
 Natural history museums of Europe. (TURNER) 1960, p. 13
 Paleontology Research Institution. (PALMER) 1955, p. 12
 Redpath Museum. (CONDE) 1960, p. 12
 Shellfish laboratory research activities. (LOOS-ANOFF) 1966, p. 72
 Smithsonian Institution. (KELLOGG, with REHDER) 1960, p. 12
 Undersea parks of Florida. (GOMON) 1970, p. 3
 U.S. Museum's shell collection. (REHDER) 1954, p. 6
 University of Arizona, Marine Science Program. (MEAD) 1969, p. 61
 University of Copenhagen's mollusk collection. (KEEN) 1966, p. 73
 William F. Clapp Laboratory. (TURNER) 1952, p. 15
 World Museums. (SOLEM) 1964, p. 40

PALEONTOLOGICAL MALACOLOGY

Arca, fossil and Recent. (ALLISON) 1964, p. 49
 Benthic molluscan studies. (L. SMITH) 1961, p. 40
 Caloosahatchee fossil shells. (SEIKMAN) 1960, p. 27
 Cretaceous and Tertiary mollusks of Canada. (RUSSELL) 1960, p. 22
 Cucullaea, past and present. (PALMER) 1965, p. 30
 Faunal zones in Peoria silt. (LEONARD, with FRANZEN) 1948, p. 17
 Feeding types in the gastropoda. (VALENTINE) 1965, p. 48
 Fossil and living mollusks from the Pecos River. (METCALF) 1973, p. 47
 Fossil *Fusitriton* studies. (TERRY) 1967, p. 76
 Freshwater mollusks (Tertiary) of Patagonia. (PARODIZ) 1964, p. 6
 Geology of the Gulf of California. (ALLISON) 1963, p. 37
 History of the Gulf of California. (ALLISON) 1963, p. 37

Late Cenozoic evolution of the *Aequipecten*. (WALLER) 1965, p. 36
 Late Pleistocene mollusca from Washington. (LANDYE) 1969, p. 16
 Late Pleistocene non-marine mollusks from Mexico. (TAYLOR) 1967, p. 76
 Mesogastropoda evolution. (D. MOORE) 1964, p. 17
 Miocene molluscan fauna of Montana. (S. BERRY) 1953, p. 28
 Mollusca from Pleistocene lakes in Ohio. (La ROCQUE) 1968, p. 13
 Origin of freshwater fauna of the Bahamas. (CLENCH) 1959, p. 4
 Paleoecology and marine mollusks. (W. EMERSON) 1953, p. 26
 Paleontological hoax (BAILY) 1952, p. 33
 Paleontological hoaxes. (KEEN) 1963, p. 36
 Pleistocene fauna of Newport Bay, California. (KANAKOFF) 1950, p. 25
 Pleistocene fauna of Puerto Penasco, Mexico. (W. EMERSON) 1956, p. 8

Pleistocene fish otoliths. (FITCH) 1963, p. 39
 Pleistocene freshwater and land mollusks, Wisconsin. (ROY) 1963, p. 17
 Pleistocene freshwater and land mollusks, Gaspé. (SCHWEITERING) 1963, p. 18
 Pleistocene gastropods. (LEONARD) 1951, p. 4
 Pleistocene mollusca. (LEONARD) 1953, p. 5
 Pleistocene mollusca in Ohio. (LaROCQUE) 1957, p. 8
 Pleistocene molluscan faunas, Logan County, Ohio. (ZIMMERMAN) 1958, p. 8
 Pleistocene molluscan faunas, Ross County, Ohio. (REYNOLDS) 1958, p. 7
 Pleistocene non-marine faunas. (LaROCQUE) 1958, p. 5

Pleistocene non-marine mollusca, Mexico. (TAYLOR) 1967, p. 76
 Pleistocene molluscan fauna, Lake Bonneville. (ROSCOE) 1960, p. 25
 Pliocene shells of Florida. (MARCOTT) 1962, p. 12
 Recent and post-Pleistocene mollusks, Sable Island. (A. CLARKE) 1967, p. 11
Schizopyga californiana. (ADDICOTT) 1964, p. 44
 Tertiary mollusk faunas. (KEEN) 1952, p. 31
 Treatise of Invertebrate Paleontology, progress report. (KEEN) 1953, p. 8
 Zoology vs. paleontology - a critique. (KEEN) 1953, p. 24

PUBLICATIONS

"American Malacologists," a Biological Survey. (ABBOTT) 1973, p. 8
 Before Linnaeus. (KEEN) 1962, p. 30
 Bibliographies. (S. BERRY) 1965, p. 53
 Conrad's "Monography" of the Unionidae. (WHEELER) 1955, p. 15
 Dye shells in ancient literature. (GUDNASON) 1964, p. 46
 "Indo-Pacific Mollusca". (ABBOTT) 1964, p. 11
 "Malacologia", five years. (J. BURCH) 1967, p. 29
 Mollusks in literature. (JACOBSON) 1974, p. 68
 "Nautilus" index, progress report. (LaROCQUE) 1948, p. 6
 "Nautilus" index. (LaROCQUE) 1963, p. 22
 Old shell books. (R. JOHNSON) 1954, p. 3

Panamic handbook planned. (G. JOHNSON) 1956, p. 22
 Proposal to register antiquarian shell books. (HULSWIT) 1967, p. 49
 Proposed checklist of West Indian marine shells. (R. ROBERTSON) 1955, p. 31
 Prosobranch gastropod handbook. (McLEAN) 1962, p. 28
 Rare books. (S. BERRY) 1967, p. 69
 Rare books. (KEEN) 1953, p. 29
 Treatise of Invertebrate Paleontology, progress report. (KEEN) 1953, p. 8
 "Universal Conchologist". (EMERY CHACE) 1953, p. 25
 Urocoptids of Cuba, unpublished monograph. (JACOBSON) 1958, p. 4

TAXONOMY; RESEARCH AND LABORATORY TECHNIQUES; GENETICS; NOMENCLATURE; TEMPERATURE; FAUNISTIC STUDIES; MISCELLANEOUS

Aerial temperature survey. (STONE) 1965, p. 24
 Analysis of uric acid, xanthine and guanine content of snails. (DUERR) 1966, p. 69
 Anatomical laboratory techniques. (TURNER) 1959, p. 6
Biomphalaria glabrata genetics. (C. RICHARDS) 1972, p. 37
 Bivalve larvae study, scanning electron microscope. (TURNER, with BOYLE) 1974, p. 59
 "Brainwash" molluscan experiments. (COOMANS) 1962, p. 10
Bulinus sp. cross-breeding experiments. (WU) 1972, p. 39

Cell dissociation and reaggregation. (FERRIS) 1967, p. 25
 Character weighing, land shell classification. (SOLEM) 1974, p. 47
 Cephalopod phylogeny, shell study. (ROPER) 1974, p. 71
 Cell and tissue culture of mollusks. (CUADROS, with J.B. BURCH) 1964, p. 30
 Chromosome cycle in *Catinella vermeta*. (PATTERSON) 1964, p. 21
 Cinematographic studies. (CULLINEY) 1971, p. 29
 Cinephotomicrography, biological tool. (TURNER) 1971, p. 30

- Cionella lubrica*, anatomical study. (GUGLER) 1973, p. 45
- Classification of freshwater limpets. (J.B. BURCH) 1962, p. 8
- Cleaning shells with Vibro-tool. (KEEN) 1958, p. 34
- Conidae, taxonomic problems. (J.Q. BURCH) 1958, p. 35
- Crassostrea* hybridization studies. (MENZEL) 1972, p. 38
- Cytogenetics of gastropods. (PATTERSON) 1972, p. 34
- Cytological aspects, *Acroloxus lacustris*. (J.B. BURCH) 1961, p. 15
- Cytological studies of Opisthobranchs. (NATARAJAN) 1964, p. 23
- Cytological studies of *Pomatiopsis* snails. (PATTERSON) 1963, p. 13
- Cytological studies in Stylommatophora. (NATARAJAN) 1965, p. 15
- Cytotaxonomy of *Oncomelania*. (J.B. BURCH) 1964, p. 28
- Dentalium pilsbryi*, microanatomical studies. (BAZATA) 1971, p. 10
- Dentalium pilsbryi*, *D. texasianum*, further microanatomical studies. (BAZATA) 1973, p. 42
- Dentalium texasianum* anatomical studies. (PETERSON) 1972, p. 17
- Disc electrophoresis study. (G. DAVIS, with LINDSAY) 1964, p. 20
- Dispersal of snails by birds. (DUNDEE) 1966, p. 4
- Diversification of gastropod feeding types. (VALENTINE) 1965, p. 48
- Dormancy in mollusks. (BOSS) 1974, p. 12
- Electron microscope radular studies. (SOLEM) 1972, p. 43
- Electrophoretic analysis of esterase in *Bulinus*. (J.B. BURCH, with LINDSAY) 1967, p. 39
- Electrophoretic studies, *Bulinia*. (PACE, with LINDSAY) 1965, p. 31
- Evolution of swimming: *Lima*, *Pecten*. (GILMOUR) 1965, p. 51
- Evolution of the Mesogastropoda. (D. MOORE) 1964, p. 16
- Evolution of torsion in the Limidae. (GILMOUR) 1967, p. 27
- Evolution analysis of the Hydrobiidae. (G. DAVIS) 1974, p. 66
- Evolutionary sequence in *Phyllodina*. (BOSS) 1966, p. 21
- Experiments on velocity of marine gastropods. (COOMANS) 1961, p. 6
- Fall Line a distribution barrier. (JENKINSON) 1974, p. 30
- Gastropoda, bilateral a symmetry reversal. (BAILY) 1949, p. 22
- Gastropods in scientific research. (MEAD) 1964, p. 29
- Generic affinities of *Eupera*. (HEARD) 1962, p. 5
- Generic criteria of the Acmaeidae. (McLEAN) 1967, p. 61
- Generic division of shell morphology. (BRATCHER) 1970, p. 78
- Genetics in relation to taxonomy. (BARTSCH) 1948, p. 2
- Genetics, role in mariculture. (MENZEL) 1971, p. 13
- Gould's types. (R. JOHNSON) 1959, p. 12
- Identification of small pelecypods. (KEEN) 1962, p. 29
- Inheritance in bivalves. (CHANLEY) 1957, p. 5
- International Rules of Nomenclature. (KEEN) 1958, p. 40
- Interspecific units. (AGUAYO) 1949, p. 8
- Land snails infected by soil protozoan. (J.B. BURCH) 1960, p. 23
- Larval development in taxonomy studies. (CHANLEY) 1966, p. 9
- Limax poirieri*, taxonomy study. (KARLIN) 1960, p. 14
- Lipid content study. (STICKLE, with D. EMERSON) 1966, p. 76
- London Colloquium on Taxonomy. (KEEN) 1959, p. 40
- Macrofauna communities. (JONES) 1965, p. 56
- Marine zoogeography. (REHDER) 1959, p. 9
- Measuring secondary productivity in mollusks. (G. DAVIS) 1962, p. 4
- Metal content of naiaid shells relating to sex and age. (SAVILLE, with STERRETT) 1974, p. 44
- Minerology study relating to brachiopods. (LOWENSTAM) 1961, p. 36
- Mollusks part of sublittoral biota. (GIVEN) 1965, p. 56
- Molluscan ecology and subsurface studies. (L. SMITH) 1961, p. 40
- Molluscan fluorescence (MacRae, with STOHLER) 1956, p. 16
- Monographing a genus. (HOLLISTER) 1960, p. 16
- Mounts for anatomical study. (GREGG) 1958, p. 39
- Murex*, radular study. (WU) 1967, p. 46
- Muricid gastropods, comparative digestive and reproductive studies. (WU) 1972, p. 18
- Museum molds, technique. (HINSHAW) 1951, p. 22
- Naiaid taxonomy problems. (STANSBERRY) 1969, p. 56
- Nassa* species, radulae studies. (ORR-MAES) 1965, p. 16
- Nassarius* hybridization. (CATHER) 1972, p. 36
- Nomenclature problems. (KEEN) 1964, p. 50

Nomenclature problems in the Archaeogastropoda. (KEEN) 1956, p. 6
 Oyster genetics. (LONGWELL, with STILES) 1972, p. 36
Oncomelania hupensis hybridization studies. (G. DAVIS) 1972, p. 37
 Oxygen consumption, *Lymnaea palustris*. (WRIGHT) 1969, p. 43
 Paper chromatography. (J.B. BURCH) 1960, p. 15
 Pleuroceridae, observations on nervous system. (ROSEWATER) 1961, p. 10
 Pollution study: White's Point, California. (FITCH) 1956, p. 20
 Polysaccharides of prosobranch study. (D. EMERSON) 1966, p. 74
 Power plant cooling, effects on naiads. (STILLWELL, with MATTHEWS and BELL) 1974, p. 73
 Pteropods, buccal mass study. (LALLI) 1966, p. 75
 Quantative sampling. (WURTZ) 1959, p. 16
Radix luteola, taxonomy. (J.B. BURCH, with LoVERDE) 1972, p. 42
 Radular studies, Archaeogastropods. (R. ROBERTSON) 1970, p. 75
 Radular studies with scanning microscope. (SOLEM) 1972, p. 43
 Red tide effect on mollusk populations. (STOHLER) 1960, p. 44
 Reversal of a symmetry in bivalves. (BAILY) 1961, p. 35
 Revising a mollusk family. (COAN) 1965, p. 48
 Scarcity of generic names. (AGUAYO) 1949, p. 2
 Scientific illustration process. (A. SMITH) 1961, p. 37
 Sealing vials for preservation of alcoholic specimens. (A. SMITH) 1947, p. 6

Separating layers of naiad shell for analysis. (STERRETT, with SAVILLE) 1974, p. 55
 Snail-killing fly larvae. (BERG, with FOOTE and NEFF) 1958, p. 10
 Snail vector tested for fly-larvae control. (BERG, with NEFF) 1958, p. 12
 Snails killed by fly larvae. (KARLIN, with MacKENZIE) 1955, p. 9
 Stain techniques. (BUCHANAN) 1969, p. 56
 Sub-family recognition, Pacific Island snails. (SOLEM) 1969, p. 37
 Taxa study. (GHISELIN) 1965, p. 19
 Taxonomy, intraspecific units. (AGUAYO) 1949, p. 8
 Taxonomic groupings in the Lymnaeidae. (J.B. BURCH, with LINDSAY) 1972, p. 15
 Taxonomic problems in the *Ocenebras*. (EMERY CHACE) 1962, p. 28
 Taxonomic problems with the *Tricolia*. (R. ROBERTSON) 1973, p. 26
 Taxonomic studies, Japanese *Semisulcospira*. (J.B. BURCH, with G. DAVIS) 1967, p. 36
 Temperature effect on aquatic snails. (van der SCHALIE, with E. BERRY) 1973, p. 48
 Tissue hydration studies. (D. EMERSON) 1965, p. 52
 Topographical relationships between gill and shell in bivalves. (HARRY) 1972, p. 23
 Upwelling a distribution factor. (W. EMERSON) 1952, p. 32
 Water in the mantle cavity of land snails. (BLINN) 1962, p. 5
 Wind orientation in *Achatina*. (CHAMBERLIN) 1951, p. 12
 Zoological nomenclature. (KEEN) 1958, p. 40

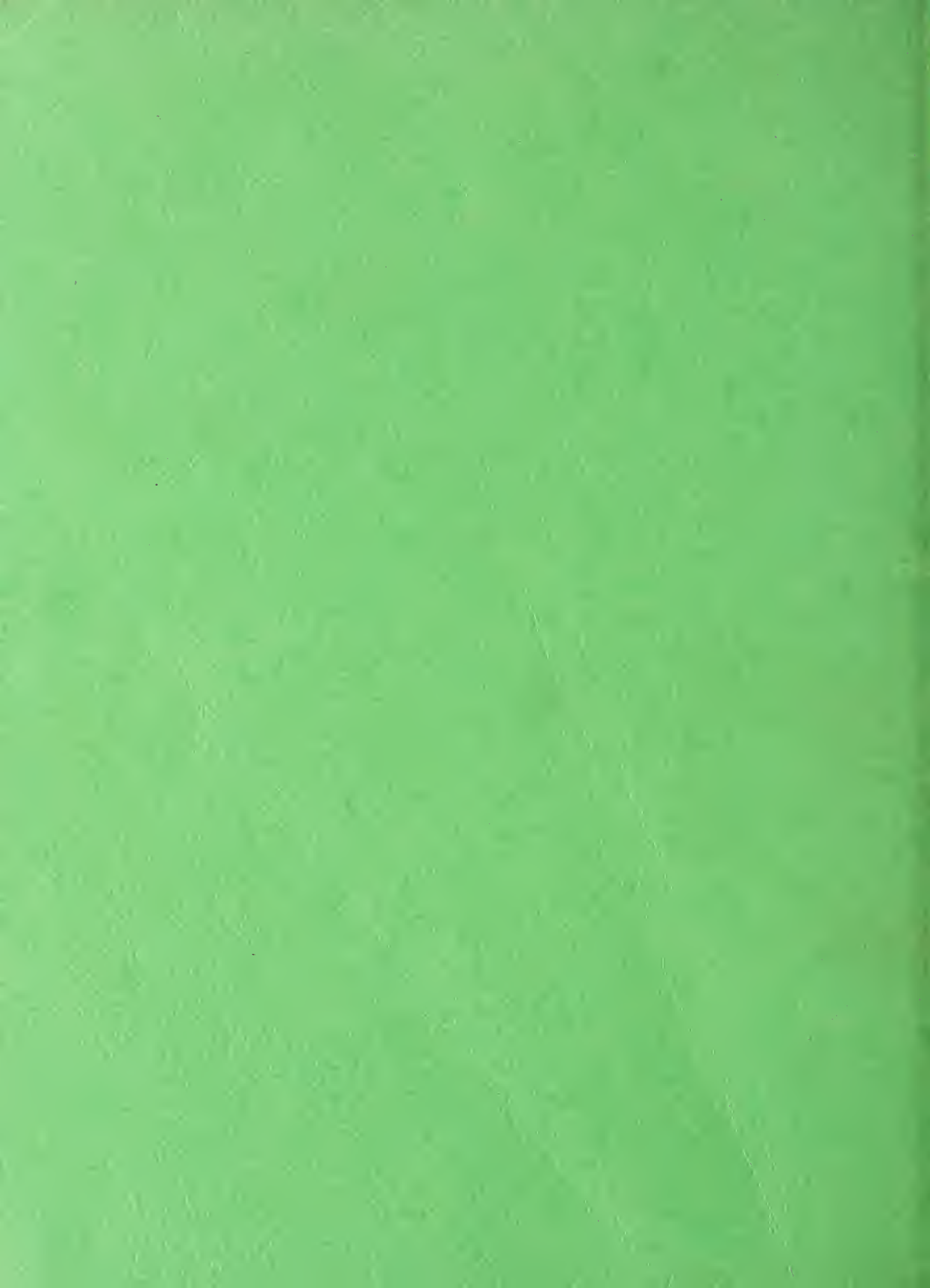
UNCLASSIFIED PAPERS

Alaska earthquake. (TALMADGE) p. 65
 Alaska earthquake surveyed. (EYERDAM) 1966, p. 66
 Activities of a museum malacologist. (SOLEM) 1960, p. 26
 Backyard malacology. (WILCOX) 1950, p. 23
 Basic research needed. (ABBOTT) 1959, p. 2
 Before Linnaeus. (KEEN) 1962, p. 30
 Biblical malacology. (GUDNASON) 1964, p. 46
 Carving of Niagara Gorge. (SARGENT) 1951, p. 14
 Code of ethics for collectors. (SHIMOTA) 1963, p. 36
 Contrasting seashores. (KEEN) 1965, p. 53
 "Do it yourself" tidepool. (WOLFSON) 1963, p. 38

Evolution of a sheller. (JACOBSON) 1970, p. 8
 Fijian breast plates utilizing *Pinctada margaritifera*. (LONG) 1974, p. 69
 Florida malacology. (CLENCH) 1970, p. 41
 Gatun Lake, freshwater barrier. (JONES) 1973, p. 46
 Gatun locks, molluscan survey. (ROSEWATER) 1974, p. 42
 Glimpses of the past. (BARTSCH) 1951, p. 14
 How many species are there? (BOSS) 1970, p. 41
 Importance of the amateur. (CLENCH) 1957, p. 9
 Indian utilization of mollusks. (L. CLARKE) 1974, p. 15
 Indian utilization of snails. (SPECK, with DEXTER) 1948, p. 15
 Latin as she is spoke. (KANAKOFF) 1960, p. 43
 Literary mollusks. (JACOBSON) 1968, p. 29

Literary mollusks. (JACOBSON) 1974, p. 68
 Maintaining mollusks in city apartment. (RAEIHLE) 1966, p. 23. 1970, p. 63
 Malacological legislation. (ABBOTT) 1952, p. 9
 Malacological legislation. (MEAD) 1952, p. 11
 Malacological trends. (CLENCH) 1951, p. 1
 Malacology in 1963. (CLENCH) 1963, p. 2
 Mechanics of a shell club. (WAGNER) 1959, p. 14
 Mineralogy of the oceans. (LOWENSTAM) 1961, p. 36
 Molluscan census. (SOLEM) 1961, p. 16
 Molluscan magnetism. (SEIKMAN) 1964, p. 11
 New Harmony visit. (R. JOHNSON) 1957, p. 7
 New Panama Canal, possible consequences. (A. CLARKE) 1969, p. 51
 Otoliths. (FITCH) 1958, p. 41
 Our disappearing fauna. (CLENCH) 1955, p. 11
 Photographing Chitons in color. (A. SMITH) 1961, p. 33
 Photographing living mollusks. (KUCZYNSKI) 1962, p. 3
 Photographs of living mollusks. (RAEIHLE) 1963, p. 5
 Photography, scientific illustrations. (A. SMITH) 1961, p. 38

Photography underwater. (EBERT) 1961, p. 36
 Random thoughts of a shell collector. (STOHLER) 1963, p. 42
 Red tide at Ensenada. (STOHLER) 1959, p. 44
 Sanibel Island shell fair. (SEIKMAN) 1959, p. 9
 Scandals in malacology. (JACOBSON) 1969, p. 51
 Seashells as occupational therapy. (M. MOORE) 1952, p. 15
 Shells and mastodon. (MacMILLAN) 1948, p. 18
 Shell appreciation by the blind. (BRATCHER) 1964, p. 41
 Shell dealer's trials. (HADLEY) 1954, p. 12
 Shell motif in early furniture. (LONG) 1971, p. 5
 Shell orchestra. (MUSIAL) 1951, p. 11
 Shell trumpets in pre-Columbian tombs. (LONG) 1972, p. 8
 Shells in archaeological studies. (LONG) 1973, p. 47
 Small beginnings. (WHEEL) 1948, p. 12; 1954, p. 7; 1955, p. 7; 1957, p. 6; 1958, p. 1; 1959, p. 9; 1960, p. 13; 1962, p. 4; 1965, p. 2; 1966, p. 4; 1967, p. 2; 1968, p. 2; 1969, p. 1
 Tyrian purple. (ABBOTT) 1951, p. 13
 Uses of shells by Indians. (E. BAKER) 1961, p. 42







SMITHSONIAN INSTITUTION LIBRARIES



3 9088 01274 1062